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*The Commonwealth of Massachusetts*

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ANNUAL REPORT

OF THE

DEPARTMENT OF INDUSTRIAL  
ACCIDENTS

FOR THE

YEAR ENDING JUNE 30, 1921



BOSTON

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# The Commonwealth of Massachusetts

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DEPARTMENT OF INDUSTRIAL ACCIDENTS,  
ROOM 272, STATE HOUSE, BOSTON, April 17, 1922.

*To the Honorable Senate and House of Representatives.*

The Department of Industrial Accidents has the honor to transmit herewith its ninth annual report.

Respectfully,

INDUSTRIAL ACCIDENT BOARD.

WILLIAM W. KENNARD, *Chairman.*

DAVID T. DICKINSON.


JOSEPH A. PARKS.

FRANK J. DONAHUE.

CHESTER E. GLEASON.

JOHN H. COGSWELL.

ROBERT E. GRANDFIELD, *Secretary.*



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# **The Commonwealth of Massachusetts**

DEPARTMENT OF INDUSTRIAL ACCIDENTS.

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## **NINTH ANNUAL REPORT**

OF THE

## **DEPARTMENT OF INDUSTRIAL ACCIDENTS.**

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### **INTRODUCTION.**

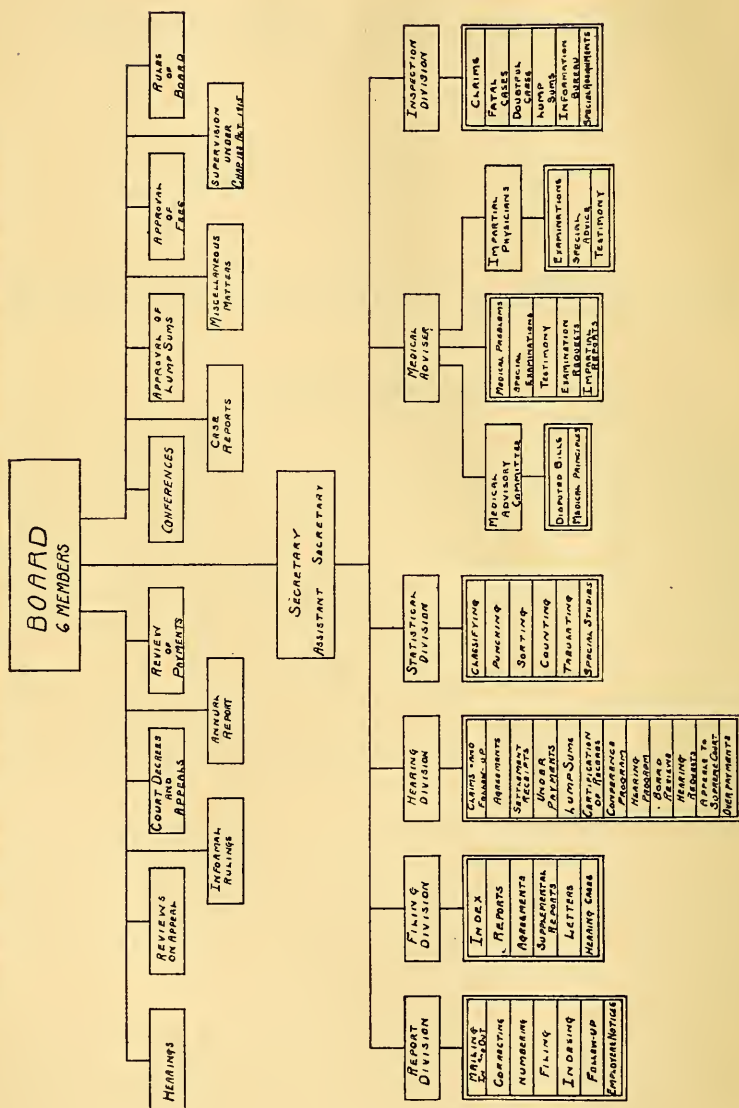
In this, the ninth annual report of the Department of Industrial Accidents, facts and figures in connection with the administration and development of the Workmen's Compensation Act are presented for the year July 1, 1920, to June 30, 1921. Only data which it is believed will be of especial interest is shown, in order that particular emphasis may be paid to certain topics of extraordinary importance.

Reference to the experience of previous years has been included when this will be of value in assisting in a more intelligent interpretation of the achievements and the developments of the act.

The report does not contain any new experience tables this year, but it does contain new material with particular reference to the administrative phase of the work. While it has been the practice in recent years to reduce the printing matter to the minimum, we believe that the information will be of sufficient value to warrant its inclusion.

A brief comparison of last year's statistics shows a decided decrease in the number of accidents reported to the Department, consequently a similar decrease in the number of tabulatable injuries; for example, there were 193,600 reports made to this Department for the period ending June 30, 1920, while for the same fiscal period ending June 30, 1921, 155,554 reports were received. This is probably explained by the decreased

ORGANIZATION CHART. DEPARTMENT OF INDUSTRIAL ACCIDENTS, COMMONWEALTH OF MASSACHUSETTS.



intensity of industrial activities and unemployment therein. The same ratio of decrease does not follow in cases of the tabulatable injuries. In the fiscal year 1920 the ratio of tabulatable injuries to the total number of reported injuries was 33.8 per cent, while for the fiscal year 1921 this percentage was 34.3. This increase (one-half of 1 per cent) is very small, and is equivalent to about 778 cases.

A synopsis of the subjects covered in the current report follows: —

*The Ninth Year of the Act.* — This chapter covers in condensed form the number of tabulatable injuries, total reported injuries, aggregate time lost, a condensed statement of combined payments by insurance companies operating under the act, extent of incapacity in certain cases, and dependency, in brief, in fatal cases.

*Summary of Accident Experience.* — This chapter explains the various tables found in the Appendix, with a brief analysis of each, and should be referred to for an understanding of the tables used. Graphs containing comparisons are used to present certain important phases of the experience.

### THE NINTH YEAR OF THE ACT.

There were 155,554 accident reports filed with the Department of Industrial Accidents during the year July 1, 1920, to June 30, 1921. Of these, 53,313 were tabulatable, which includes death, permanent total, permanent partial, and temporary total disabilities. Death resulted in 296 of these cases, 6 involved permanent total disability, 1,371 were of a permanent partial nature, and 51,640 were temporary totals.

The above figures would tend to indicate that the increase in the severity of the tabulatable injuries (mentioned in a previous paragraph) would not affect the more serious injuries, as there were 80 less fatal injuries, 4 less permanent totals, and a decrease of 240 permanent partials. The increase (one-half of 1 per cent) is entirely borne by the temporary total injuries, which includes injuries of a minor nature.

The reports from insurance companies show that the payments made and to be made on account of injuries in this period total \$5,666,859.93, and is classified as follows: medical, \$1,639,670.49; fatal, \$639,608.26; non-fatal, \$3,387,581.18.

The weighted time loss charged to all injuries is 4,103,378 days, distributed according to the nature of injuries, as follows: death, 43.3 per cent; temporary total disability, 31.3 per cent; permanent partial disability, 24.5 per cent; and permanent total disability, .9 per cent.

While it may be argued that the reduction in the number of fatal injuries for this period from that of the preceding year is due to the aforementioned unemployment conditions, we feel that, in view of the continued decrease in injuries which resulted in death, which has been evident for the past four or five years (with the exception of a slight increase during the year 1920), a considerable portion of credit is due to the introduction and maintenance of standard safety devices and better working conditions generally. Much of this success is due to the earnest efforts of the Safety Division of the Department of Labor and Industries, to which the work of accident prevention has been delegated by the Legislature.

There were 296 fatals during the preceding year, — a decrease of 80 in comparison with the year ending June 30, 1920. Total dependency was involved in 209 of these cases, 540 persons being so dependent. In 35 cases dependency was partial, the dependents numbering 52. In the remaining 52 cases there was no dependency. Eighty per cent, or 237 cases, were insured.



**SUMMARY OF ACCIDENT EXPERIENCE FOR THE YEAR,  
JULY 1, 1920, TO JUNE 30, 1921.**

The classification and groupings in the various tables conform in so far as is possible to the uniform classifications of statistics adopted by the International Association of Industrial Accident Boards and Commissions.

The experience given in the following pages appears in the order in which the tables are printed in the Appendix, with additional brief tables in some instances when this will assist in the better understanding of the general experience as shown.

**TABLE I, TOTAL TABULATABLE INJURIES, BY INDUSTRIES,  
AND CASES INSURED AND NOT INSURED.**

Ninety and six-tenths per cent, or 48,315 of the tabulatable injuries, were insured, and 4,998 were not. There is a decrease in the per cent of insured cases during the year of 1.9 per cent.

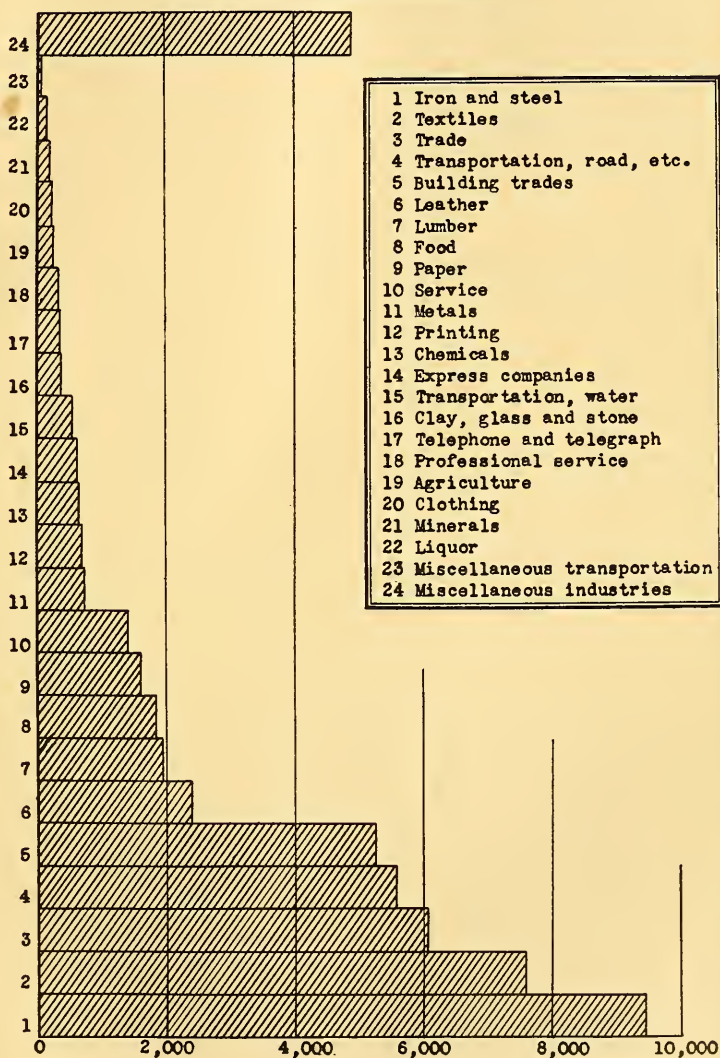
**TABLE II, INSURANCE TRANSACTIONS UNDER THE ACT.**

This table was compiled from figures furnished the Board by authorized insurance companies operating under the act, and also from the boards, commissions and departments of the Commonwealth of Massachusetts, and all counties, cities and towns which have accepted the provisions of chapter 807, Acts of 1913. This shows a total of \$5,666,859.93.

Under the provisions of chapter 807, Acts of 1913 (which are now sections 69 to 75, inclusive, of chapter 752 of the General Laws), the Commonwealth, and county, city, town or district having the power of taxation, and which has accepted the above-named act, could insure either with an authorized insurer, or provide for self-insurance.

The average cost of each tabulatable case in comparison with the amount of payments made was \$106.29, while for the year ending June 30, 1920, this average was \$95.60. Generally these figures would indicate that the incapacity for tabulatable



NUMBER OF TOTAL TABULATABLE INJURIES BY INDUSTRIESJuly 1, 1920 - June 30, 1921

Department of Industrial Accidents

injuries during the year ending June 30, 1921, was of greater duration than for the preceding year, or required more medical attention, thereby increasing the average cost.

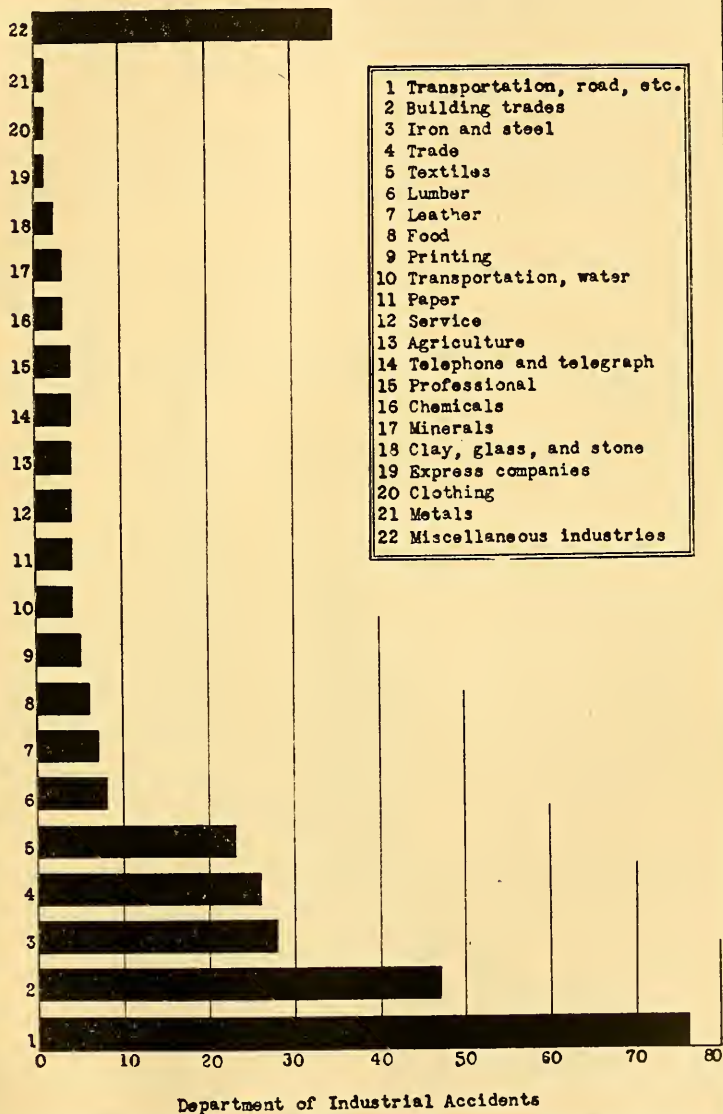
However, in 1920 payments made by cities and towns were not included in the payments under Table II, and it is fair to assume that the greater portion of this difference would have been accounted for had these reports been secured; for example, in the past year there were paid by the Commonwealth, cities, towns and counties compensation and medical payments amounting to \$155,701.84.

*Insurance Payments.*

TYPE OF PAYMENTS.	Amount.	Per Cent.
Medical . . . . .	\$1,639,670 49	28.9
Fatal . . . . .	639,608 26	11.3
Non-fatal . . . . .	3,387,581 18	59.8
Total . . . . .	\$5,666,859 93	100.0

It may be noticed that, notwithstanding the reduction of 80 cases in the fatal injuries, the percentage of total payments for this type was exactly the same for the year ending June 30, 1921, as for that of the previous year, namely, 11.3 per cent.

Foremost among the more significant reasons for this occurrence is the fact that more of the fatal cases during the past year were insured than was the case in the preceding year. This increase, to be exact, was 6.4 per cent, or equivalent to 24 cases, based on the figures for the year ending June 30, 1920. In other words, had there existed the same percentage of fatal cases insured in the year ending June 30, 1920, as in the past year, instead of 276 representing insurance, 300 would have come within the requirements of the act; also, had the same ratio of dependency existed, 88 per cent, or 21 of the cases, would have involved either total or partial dependency, and would have consequently increased materially the payments made under the act in fatal cases. This would have undoubtedly resulted in a higher percentage of total payments attributable to fatal injuries.

NUMBER OF FATAL INJURIES BY INDUSTRIESJuly 1, 1920 - June 30, 1921

Based on the payments made and the number of cases to which they apply, the average cost per case for the several groups is as follows:—

*Average Cost per Specified Case.*

TYPE OF PAYMENT.	Average Cost.
Medical . . . . .	\$17 78
Fatal . . . . .	2,793 04
Non-fatal . . . . .	127 68

TABLE III, FREQUENCY OF INJURIES, BY INDUSTRIES AND EXTENT OF DISABILITY.

This table indicates the number of deaths, permanent total disabilities, permanent partial disabilities, and temporary total disabilities.

In permanent total disabilities the element of judgment based on experience must enter into classifying a part of the data.

Permanent partial disabilities are all injuries less than permanent total, which result in the loss of any member of the body, or part thereof, or in the permanent impairment of any function, as included in the specific injury table.

Temporary total disabilities are those in which the injured employee returned to work at his former wages, except a small number in which disability extended for over one year.

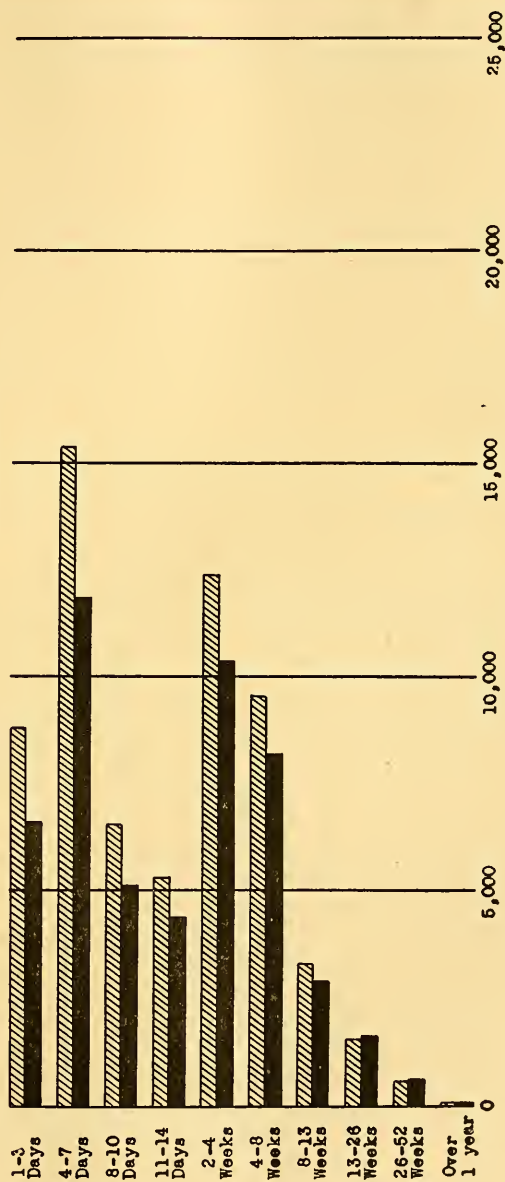
*Extent of Total Tabulatable Injuries.*

EXTENT OF INJURY.	Number of Cases.	Per Cent.
Deaths . . . . .	296	.5
Permanent total disabilities . . . . .	6	— <sup>1</sup>
Permanent partial disabilities . . . . .	1,371	2.6
Temporary total disabilities . . . . .	51,640	96.8
Total . . . . .	53,313	100.0

<sup>1</sup> Less than one-tenth of 1 per cent.

# DURATION OF DISABILITY IN CASES OF TEMPORARY TOTAL DISABILITY

Comparison of year ending  
June 30, 1920 with year ending June 30, 1921



Department of Industrial Accidents



The following table is a summary of the duration of disability in all cases of this classification:—

*Duration of Temporary Disabilities.*

DISABILITY PERIOD.	Number of Cases.	Per Cent of Total.
1 to 3 days . . . . .	6,599	12.8
4 to 7 days . . . . .	11,869	23.0
8 to 10 days . . . . .	5,118	9.9
11 to 14 days . . . . .	4,370	8.5
Over 2 to 4 weeks . . . . .	10,375	20.0
Over 4 to 8 weeks . . . . .	8,188	15.9
Over 8 to 13 weeks . . . . .	2,884	5.6
Over 13 to 26 weeks . . . . .	1,615	3.1
Over 26 to 52 weeks . . . . .	589	1.1
Over 1 year . . . . .	33	— <sup>1</sup>
Total . . . . .	51,640	100.0

<sup>1</sup> Less than one-tenth of 1 per cent.

By the above table it is noted that 45.7 per cent of the total temporary disabilities lasted less than eleven days, and fell within the ten-day waiting period. Compensation would not be payable on these injuries, but if the employers were insured the employees would be entitled to medical benefits.

*Tabulatable Injuries, by Industries and Extent of Disability, including Percentage Distribution.*

INDUSTRIES.	TOTALS.		DEATHS.		PERMA- NENT TOTAL DISABILI- TIES. <sup>1</sup>	PERMANENT PARTIAL DISABILI- TIES.		TEMPORARY TOTAL DISABILITIES.	
	Number of Cases.	Per Cent.	Number of Cases.	Per Cent.	Number of Cases.	Number of Cases.	Per Cent.	Number of Cases.	Per Cent.
Iron and steel . . .	9,463	17.7	28	9.4	1	320	23.4	9,114	17.7
Textiles . . . . .	7,592	14.2	23	7.8	1	194	14.2	7,374	14.3
Trade . . . . .	6,076	11.5	26	8.8	1	95	6.9	5,954	11.5
Transportation, road . .	5,597	10.5	76	25.7	1	59	4.3	5,461	10.6
Building . . . . .	5,254	9.9	47	15.9	-	116	8.5	5,091	9.9
Leather . . . . .	2,396	4.5	7	2.3	-	77	5.6	2,312	4.5
Lumber . . . . .	1,952	3.7	8	2.7	-	111	8.1	1,833	3.5
Food . . . . .	1,857	3.5	6	2.0	-	49	3.6	1,802	3.5
Paper . . . . .	1,613	3.0	4	1.4	-	61	4.5	1,548	3.0
Service . . . . .	1,406	2.6	4	1.4	1	31	2.3	1,370	2.7
Metals . . . . .	720	1.4	1	.3	-	36	2.6	683	1.3
Printing . . . . .	698	1.3	5	1.7	-	18	1.3	675	1.3
Chemicals . . . . .	637	1.2	3	1.0	-	14	1.0	620	1.2
Express . . . . .	628	1.2	1	.3	-	1	.1	626	1.2
Transportation, water .	536	1.0	4	1.4	-	6	.4	526	1.0
Clay, glass and stone .	376	.7	2	.6	-	6	.4	368	.7
Telephone and telegraph .	344	.6	4	1.4	-	-	-	340	.7
Professional . . . . .	336	.6	4	1.4	1	6	.4	325	.6
Agriculture . . . . .	266	.5	4	1.4	-	3	.2	259	.5
Clothing . . . . .	222	.4	1	.3	-	-	-	221	.4
Minerals . . . . .	199	.4	3	1.0	-	5	.4	191	.4
Liquors . . . . .	183	.3	-	-	-	7	.5	176	.3
Others in transportation .	48	.1	-	-	-	2	.1	46	.1
Miscellaneous industries .	4,914	9.2	35	11.8	-	154	11.2	4,725	9.1
Totals . . . . .	53,313	100.0	296	100.0	6	1,371	100.0	51,640	100.0

<sup>1</sup> Industries with permanent total disabilities had 16 $\frac{2}{3}$  per cent each.

*Deaths.* — Transportation, road, etc., had the highest number of deaths, 76, or 25.7 per cent; followed in order by building trades, with 47, or 15.9 per cent; miscellaneous industries, with 35, or 11.8 per cent; and the rest as shown.

*Permanent Total Disabilities.* — Iron and steel, textiles, trade, transportation, road, etc., service, professional, each had one case.

*Permanent Partial Disabilities.* — Iron and steel had the highest frequency, with 320 cases, or 23.4 per cent; textiles, with 194 cases, or 14.2 per cent; building trades, with 116 cases, or 8.5 per cent.

*Temporary Total Disabilities.* — The frequency order of this group of injuries occurred as printed, with the exception of express and chemicals, which are reversed.

#### TABLE IV, SEVERITY OF INJURIES, BY INDUSTRIES AND EXTENT OF DISABILITY.

This table aims to give a measure of the severity of injuries, according to actual and weighted time loss, the unit of time loss being the unit least given to fluctuating.

The weighting of the temporary total disabilities is most easily determined by using as the basis of measurement the actual number of days lost as a result of the injuries.

Under the plan adopted for the weighting of other types of injuries, the following principles were used: —

For each death and permanent total disability, a weight of six thousand days was employed as representing the average working life expectancy. This was determined on the accident experience in several States and some practical modifications based on committee judgment.

For each permanent partial disability an aliquot part of six thousand days, proportionate to the degree of disability resulting from the particular bodily impairment in each case.



*Severity of Tabulatable Injuries, by Industries and Extent of Disability.*

INDUSTRIES.	Total Days lost.	Deaths.	Per- manent Total Disabil- ities.	Per- manent Partial Disabil- ities.	Tem- porary Total Disabil- ities.
Transportation, road . . . . .	672,351	456,000	6,000	73,350	137,001
Iron and steel . . . . .	601,181	168,000	6,000	218,550	208,631
Building trades . . . . .	554,898	282,000	—	112,050	160,848
Textiles . . . . .	461,278	138,000	6,000	124,050	193,228
Trade . . . . .	374,326	156,000	6,000	68,400	143,926
Lumber . . . . .	157,350	48,000	—	64,050	45,300
Leather . . . . .	154,907	42,000	—	56,700	56,207
Food . . . . .	114,490	36,000	—	33,380	45,110
Service . . . . .	97,036	24,000	6,000	29,700	37,336
Paper . . . . .	95,631	24,000	—	35,700	35,931
Printing . . . . .	53,944	30,000	—	7,350	16,594
Professional . . . . .	48,335	24,000	6,000	9,000	9,335
Chemicals . . . . .	45,164	18,000	—	12,150	15,014
Water transportation . . . . .	44,440	24,000	—	5,250	15,190
Metals . . . . .	40,119	6,000	—	19,950	14,169
Agriculture . . . . .	33,759	24,000	—	900	8,859
Telephone and telegraph . . . . .	30,570	24,000	—	—	6,570
Minerals . . . . .	28,938	18,000	—	5,100	5,838
Clay, glass and stone . . . . .	25,846	12,000	—	4,800	9,046
Express . . . . .	13,741	6,000	—	300	7,441
Clothing . . . . .	10,424	6,000	—	—	4,424
Liquors . . . . .	8,793	—	—	5,100	3,693
Others in transportation . . . . .	4,160	—	—	2,400	1,760
Miscellaneous industries . . . . .	431,697	210,000	—	117,900	103,797
Totals . . . . .	4,103,378	1,776,000	36,000	1,006,130	1,285,248

*Distributed Severity of Injuries.*

NATURE OF INJURY.	Days lost.	Per Cent of Total.
Deaths . . . . .	1,776,000	43.3
Permanent total disabilities . . . . .	36,000	.9
Permanent partial disabilities . . . . .	1,006,130	24.5
Temporary total disabilities . . . . .	1,285,248	31.3
Totals . . . . .	4,103,378	100.0

The above table indicates that under the weighted system used, deaths cover 43.3 per cent of the total time loss, although only 296 out of a total of 53,313 cases were fatal.

*Percentage Distribution of Lost Days and Average Days per Case, by Industries.*

INDUSTRIES.	Per Cent of Total.	Average Days per Case.
Transportation, road . . . . .	16.4	120
Iron and steel . . . . .	14.7	63
Building trades . . . . .	13.5	105
Textiles . . . . .	11.2	60
Trade . . . . .	9.1	61
Lumber . . . . .	3.9	80
Leather . . . . .	3.8	64
Food . . . . .	2.8	61
Service . . . . .	2.4	69
Paper . . . . .	2.3	59
Printing . . . . .	1.3	77
Professional . . . . .	1.2	143
Chemicals . . . . .	1.1	70
Water transportation . . . . .	1.1	82
Metals . . . . .	1.0	55
Agriculture . . . . .	.8	126
Telephone and telegraph . . . . .	.7	88
Minerals . . . . .	.7	145
Clay, glass and stone . . . . .	.6	68
Express . . . . .	.3	21
Clothing . . . . .	.3	46
Liquors . . . . .	.2	48
Others in transportation . . . . .	.1	86
Miscellaneous industries . . . . .	10.5	87
Totals . . . . .	100.0	76

A comparison of the statistics of the preceding year in this instance indicates that although the mineral industry again contained the injuries which were of the most severe character, the average days lost per case have greatly diminished, namely, from 236 days per case in 1920 to 145 in 1921.

TABLE V, SEX AND AGE OF INJURED IN TOTAL TABULATABLE INJURIES.

*Sex of Injured.* — The following table indicates that from a total of 53,313 cases, 47,851 occurred among males, and 5,462 among females. The experience by sex and according to the extent of injury is shown.

*Extent of Injury, by Sex.*

EXTENT OF INJURY.	MALES.		FEMALES.	
	Number of Cases.	Per Cent.	Number of Cases.	Per Cent.
Deaths . . . . .	288	.6	8	— <sup>1</sup>
Permanent totals . . . . .	6	— <sup>1</sup>	—	—
Permanent partials . . . . .	1,261	2.6	110	2.0
Temporary totals . . . . .	46,296	96.7	5,344	97.9
Totals . . . . .	47,851	100.0	5,462	100.0

<sup>1</sup> Less than one-tenth of 1 per cent.

An analysis of the above table shows that males sustained 98 per cent of the fatal injuries, and that .6 per cent of the total injuries to them were fatal. The fatal injuries to females were less than one-tenth of 1 per cent of the total injuries sustained by them.

Less than one-tenth of 1 per cent of the total injuries were permanent totals, all to males. Permanent partials and temporary totals percentage were of almost equal proportion.

*Age.* — The age experience for all years reported is considered by compressing the number by year intervals into groups sufficient for general explanation.

*Distribution of Total Tabulatable Injuries, by Age Periods.*

AGE PERIODS (YEARS).	Number of Cases.	Per Cent of Total.
Under 14 . . . . .	11	— <sup>1</sup>
14-15, inclusive . . . . .	818	1.5
16-17 . . . . .	2,128	4.0
18-19 . . . . .	2,864	5.4
20-24 . . . . .	8,635	16.2
25-29 . . . . .	8,160	15.3
30-34 . . . . .	6,676	12.5
35-39 . . . . .	6,411	12.0
40-44 . . . . .	5,042	9.4
45-49 . . . . .	4,459	8.4
50-54 . . . . .	3,393	6.4
55-59 . . . . .	2,130	4.0
60-64 . . . . .	1,420	2.7
65 and over . . . . .	1,166	2.2
Totals . . . . .	53,313	100.0

<sup>1</sup> Less than one-tenth of 1 per cent.

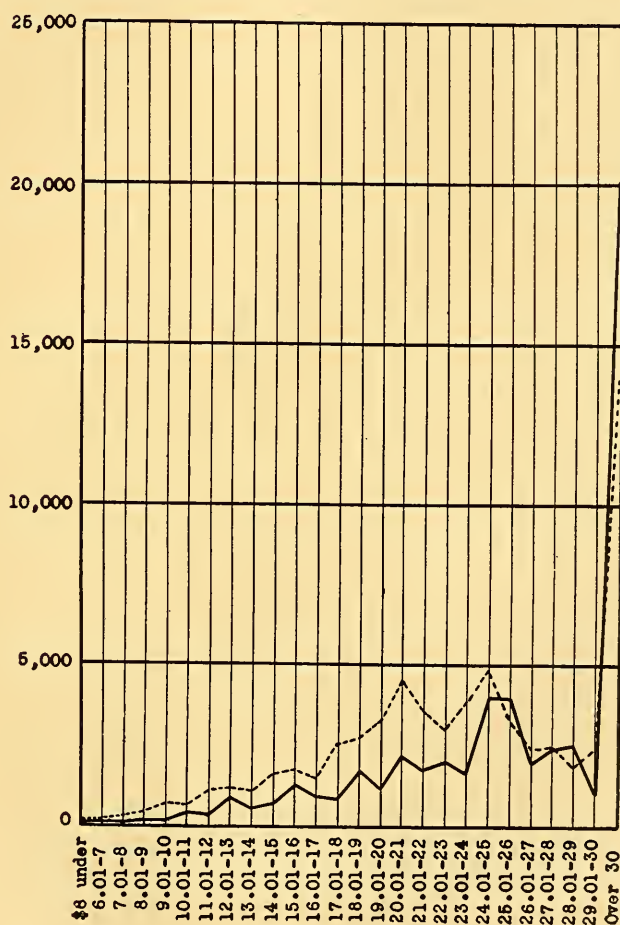
No comment on the above table seems necessary except to state that the ages from fourteen to twenty are given for the benefit of those interested in minors.

TABLE VI, TOTAL TABULATABLE INJURIES, BY INDUSTRIES AND WAGE GROUPS.

No attempt is made in the following table to give the distribution by industries, as Table VI in the Appendix contains this information:—

NUMBER OF TOTAL TABULATABLE INJURIES BY GROUPS

Comparison of year ending  
June 30, 1920 with year ending June 30, 1921  
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Department of Industrial Accidents

*Distribution of Tabulatable Injuries, by Wages.*

WAGE GROUPS.	Number of Cases.	Per Cent of Total.	Cumulative Per Cent.
\$6 and under . . . . .	72	.1	.1
\$6.01 to \$7 . . . . .	57	.1	.2
\$7.01 to \$8 . . . . .	67	.1	.3
\$8.01 to \$9 . . . . .	128	.2	.5
\$9.01 to \$10 . . . . .	192	.4	.9
\$10.01 to \$11 . . . . .	407	.8	1.7
\$11.01 to \$12 . . . . .	303	.6	2.3
\$12.01 to \$13 . . . . .	900	1.7	4.0
\$13.01 to \$14 . . . . .	563	1.1	5.1
\$14.01 to \$15 . . . . .	719	1.3	6.4
\$15.01 to \$16 . . . . .	1,317	2.5	8.9
\$16.01 to \$17 . . . . .	906	1.7	10.6
\$17.01 to \$18 . . . . .	835	1.6	12.2
\$18.01 to \$19 . . . . .	1,776	3.3	15.5
\$19.01 to \$20 . . . . .	1,155	2.2	17.7
\$20.01 to \$21 . . . . .	2,199	4.1	21.8
\$21.01 to \$22 . . . . .	1,744	3.3	25.1
\$22.01 to \$23 . . . . .	2,050	3.8	28.9
\$23.01 to \$24 . . . . .	1,619	3.0	31.9
\$24.01 to \$25 . . . . .	4,093	7.7	39.6
\$25.01 to \$26 . . . . .	3,974	7.5	47.1
\$26.01 to \$27 . . . . .	1,938	3.5	50.6
\$27.01 to \$28 . . . . .	2,481	4.7	55.3
\$28.01 to \$29 . . . . .	2,563	4.8	60.1
\$29.01 to \$30 . . . . .	1,118	2.1	62.2
Over \$30 . . . . .	20,137	37.8	100.0
Total . . . . .	53,313	100.0	100.0

Attention should be called to the number of cases in which the employees received more than \$30 per week, which, in the above case, amounted to 37.8 per cent of the total number of tabulatable injuries. A striking example of the rise of wages is depicted in the results of this table for the years ending June 30, 1918, 1919, 1920 and 1921. In 1918 there were 2.9 per cent, or 2,264 cases, in which the employees received over \$30. In 1919 there were 7.1 per cent, or 4,799. In 1920 there



were 21.3 per cent, or 13,993. In the past year there were 37.8 per cent, or 20,137 cases. Briefly, the percentage of increase in tabulatable injuries in which the average weekly wage was more than \$30 for the period June 30, 1918, to June 30, 1921, was 1,300 per cent.

Likewise, but not in as drastic a measure, has the number of cases involving an average weekly wage of an amount under \$8 per week decreased in the corresponding period. Should the same conditions continue in future years, the above table would necessarily have to be analyzed in so far as wages over \$30 are concerned.

In last year's report we emphasized the fact that there has been an increase of 24.4 per cent in the number of employees receiving more than \$24 per week; \$24 was taken as a basis because this is the minimum amount upon which the maximum weekly compensation would be due. Again, in the past year we have experienced the same type of increase, the exact figure being 20.1 per cent. The number of cases in this class has increased greatly, and it tends to bear out our assertion of last year, that the increase in the number of injuries to the higher paid workmen was not due to lax precaution on the part of intelligent workmen, but was due to the increase in wages, which brings the type of workman susceptible to injury into the higher wage group.

TABLE VII, LOCATION OF INJURY, BY NATURE OF INJURY.

*Distribution of Tabulatable Injuries, by Location of Injury.*

LOCATION.	Number of Cases.	Per Cent.
Head . . . . .	4,110	7.7
Face and neck . . . . .	1,504	2.8
Trunk . . . . .	7,816	14.7
Upper extremities . . . . .	24,332	45.6
Lower extremities . . . . .	14,267	26.8
Body . . . . .	1,284	2.4
Total . . . . .	53,313	100.0

It will be observed that of a total of 53,313 injuries, 24,332, or 45.6 per cent, of them affected the upper extremities.

From the medical aspect in particular, and for information in general, the following table, which shows the number of tabulatable cases by the nature of the injuries, will prove of interest:—

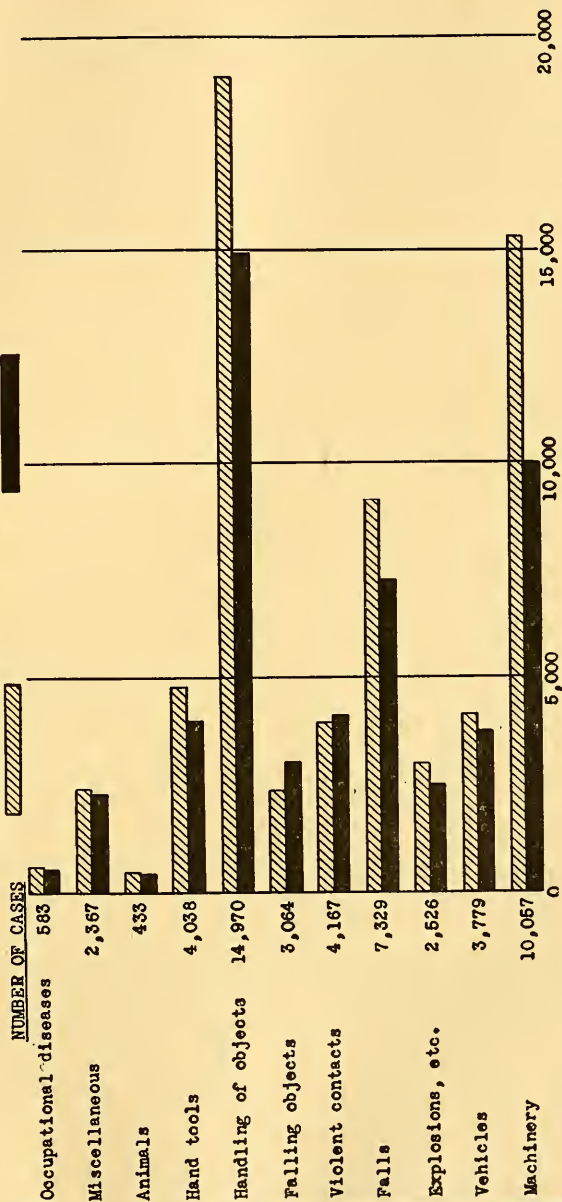
*Distribution of Tabulatable Injuries, by Nature of Injury.*

NATURE.	Number of Cases.	Per Cent.
Abrasions, contusions, bruises . . . . .	13,753	25.8
Burns . . . . .	2,480	4.6
Concussions . . . . .	33	.1
Cuts, punctures, lacerations . . . . .	16,950	31.8
Dislocations . . . . .	296	.5
Fractures . . . . .	3,886	7.3
Sprains and strains . . . . .	9,672	18.1
All other . . . . .	4,349	8.2
Amputations, loss of use . . . . .	1,277	2.4
Shocks, electrical . . . . .	53	.1
Occupational . . . . .	564	1.1
Total . . . . .	53,313	100.0



## DISTRIBUTION OF INJURIES

Comparison of year ending  
July 1, 1920 with year ending June 30, 1921



Department of Industrial Accidents

TABLE VIII, LOCATION, BY NATURE OF INJURY AND EXTENT OF DISABILITY.

This table shows the tabulatable injuries, by nature of injury and by classification of injury. The location of injury is not given in this analysis.

NATURE.	Totals.	Deaths.	Per- manent Total Disabil- ities.	Per- manent Partial Disabil- ities.	Tem- porary Total Disabil- ities.
Abrasions, contusions and bruises . . . . .	13,753	11	-	4	13,738
Burns . . . . .	2,480	15	-	-	2,465
Concussions . . . . .	33	1	-	2	30
Cuts, punctures, lacerations . . . . .	16,950	14	-	10	16,926
Dislocations . . . . .	296	-	-	5	291
Fractures . . . . .	3,886	79	2	68	3,737
Sprains and strains . . . . .	9,672	14	-	2	9,656
All other . . . . .	4,349	136	1	9	4,203
Amputations, loss of use . . . . .	1,277	4	2	1,271	-
Shocks, electrical . . . . .	53	19	-	-	34
Occupational . . . . .	564	3	1	-	560
Total . . . . .	53,313	296	6	1,371	51,640

TABLE IX, INFECTION, BY NATURE AND EXTENT OF DISABILITY.

A comparison of the statistics of infections for the past two years, although showing an actual reduction of 192 cases from the 1919 figures, and of 617 cases from last year, reveals an increase in the ratio to the total tabulatable injuries of seven-tenths of 1 per cent. Experience of the Board shows that in 1921, 1 out of every 11 tabulatable injuries resulted in an infection, as compared with 1 out of every 14 for the year 1919 and 1 out of every 12 in 1920. The reason for this rather strange ratio can be more or less charged to the individual.

Investigation made by the Department of Labor and Industries has indicated that in the greater majority of cases facilities for first-aid treatment were available, but that the employees had neglected to make use of them.

NATURE OF INJURY.	Totals.	Deaths.	Per- manent Partial Disabil- ities.	Tem- porary Total Disabil- ities.
Abrasions, contusions, bruises . . . . .	848	4	1	843
Burns . . . . .	132	1	—	131
Cuts, punctures, lacerations . . . . .	3,413	8	3	3,402
Fractures . . . . .	4	—	—	4
Sprains and strains . . . . .	6	—	—	6
All other . . . . .	566	3	1	562
Amputations, loss of use . . . . .	15	—	15	—
Occupational . . . . .	2	—	—	2
Total . . . . .	4,986	16	20	4,950

According to the above table, 4,986 cases of infection ensued from injuries. This is 9.3 per cent of the total tabulatable injuries.

TABLE X., CAUSES OF INJURIES, BY EXTENT OF DISABILITY.

This table presents the accident experience, with such detail as resources permit, showing by detailed causes the relative extent of different types of injuries due to assigned causes. The table also shows the weighted severity of injuries, based on time loss.

For each cause enumerated the following information is given: —

Number of tabulatable injuries:	Days lost, due to —
Total cases.	Total cases.
Deaths.	Deaths.
Permanent total disabilities.	Permanent total disabilities.
Permanent partial disabilities.	Permanent partial disabilities.
Temporary total disabilities.	Temporary total disabilities.
Over 14 days.	Over 14 days.
11 to 14 days.	11 to 14 days.
8 to 10 days.	8 to 10 days.
7 days and under.	7 days and under.

Condensed information of the detailed table follows: —

CAUSE.	Totals.	Deaths.	Per- manent Total Disabil- ities.	Per- manent Partial Disabil- ities.	Tem- porary Total Disabil- ities.
Machinery . . . . .	10,057	51	-	877	9,129
Vehicles . . . . .	3,779	76	1	47	3,655
Explosions, electricity . . . . .	2,526	41	-	14	2,471
Falls of persons . . . . .	7,329	60	4	55	7,210
Stepping on or striking against . . . . .	4,167	4	-	19	4,144
Falling objects, not handled by employee	3,064	22	-	36	3,006
Handling of objects . . . . .	14,970	18	-	191	14,761
Hand tools . . . . .	4,038	1	-	95	3,942
Animals . . . . .	433	4	-	5	424
Poisonous substances . . . . .	583	3	1	-	579
Miscellaneous causes . . . . .	2,367	16	-	32	2,319
Total . . . . .	53,313	296	6	1,371	51,640

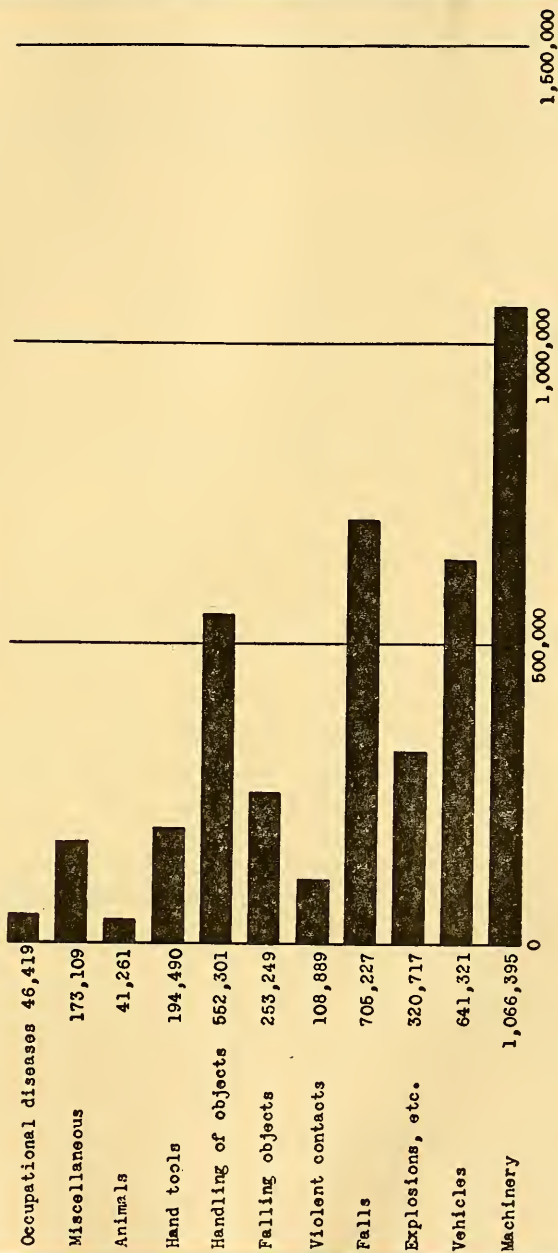
The above table, in condensed form, shows for each printed cause group both the total number of injuries and the distribution by extent of the resulting disability.

The following table shows by percentage distribution the information conveyed above, and may be better used for purposes of comparison:—

*Distribution of Causes, by Per Cents.*

CAUSES.	Totals.	Deaths.	Per- manent Total Disabil- ities.	Per- manent Partial Disabil- ities.	Tem- porary Total Disabil- ities.
Machinery . . . . .	18.9	17.2	-	64.0	17.7
Vehicles . . . . .	7.1	25.7	16.7	3.4	7.1
Explosions, electricity . . . . .	4.7	13.8	-	1.0	4.8
Falls of persons . . . . .	13.8	20.3	66.6	4.0	14.0
Stepping on or striking against objects . . . . .	7.8	1.4	-	1.4	8.0
Falling objects not being handled by em- ployee.	5.7	7.4	-	2.6	5.8
Handling of objects . . . . .	28.1	6.1	-	13.9	28.6
Hand tools . . . . .	7.6	.3	-	6.9	7.6
Animals . . . . .	.8	1.4	-	.4	.8
Poisonous substances . . . . .	1.1	1.0	16.7	-	1.1
Miscellaneous causes . . . . .	4.4	5.4	-	2.4	4.5
Total . . . . .	100.0	100.0	100.0	100.0	100.0

DURATION OF INJURIES  
NUMBER OF DAYS LOST



Department of Industrial Accidents



The cause group in which the highest number of accidents occurred was in the handling of objects, with 28.1 per cent, followed by machinery, with 18.9 per cent.

*Distribution of Causes, by Resultant Days lost.*

CAUSES.	Totals.	Per Cent of Total Days Lost.	Deaths.	Per- manent Total Disabil- ities.	Per- manent Partial Disabil- ities.	Tem- porary Total Disabil- ities.
Machinery . . . . .	1,066,395	26.0	306,000	—	528,230	232,165
Vehicles . . . . .	641,321	15.6	456,000	6,000	61,650	117,671
Explosions, electricity . . . .	320,717	7.8	246,000	—	22,200	52,517
Falls of persons . . . . .	705,227	17.2	360,600	24,000	87,600	233,627
Stepping on or striking against objects.	108,889	2.7	24,000	—	16,800	68,089
Falling objects not handled by employee.	253,249	6.2	132,000	—	41,100	80,149
Handling of objects . . . . .	552,301	13.5	108,000	—	94,950	349,351
Hand tools . . . . .	194,490	4.7	6,000	—	115,500	72,990
Animals . . . . .	41,261	1.0	24,000	—	3,900	13,361
Poisonous substances . . . . .	46,419	1.1	18,000	6,000	—	22,419
Miscellaneous causes . . . . .	173,109	4.2	96,000	—	34,200	42,909
Total . . . . .	4,103,378	100.0	1,776,000	36,000	1,006,130	1,285,248

As indicated above, the most serious cause of injury as measured in terms of time lost is machinery, with 26 per cent of the total. The estimated loss on this account, as shown by a previous table, was 1,066,395 days.

*Average Time lost per Case, by Principal Causes.*

CAUSES.	Average Days per Case.
Vehicles . . . . .	169
Explosions, electricity . . . . .	126
Machinery . . . . .	106
Falls of persons . . . . .	96
Animals . . . . .	95
Falling objects not handled by employee . . . . .	82
Poisonous substances . . . . .	79
Miscellaneous causes . . . . .	73
Hand tools . . . . .	48
Handling of objects . . . . .	36
Stepping on or striking against . . . . .	26

In considering these figures the fact should be remembered that the units cover all cases, including deaths, permanent total disabilities, permanent partial disabilities, and temporary total disabilities. If more detailed analysis is desired to meet particular questions, reference should be made to the figures in the Appendix under this table heading.

TABLE XI, MACHINERY — FREQUENCY OF INJURIES, BY MANNER OF OCCURRENCE AND BY PART OF MACHINE.

The number of machine accidents, according to the cause and the percentage of the total, is given in the following table: —

*Machine Accidents, by Manner of Occurrence.*

MANNER OF OCCURRENCE.	Number of Cases.	Per Cent of Total.
Starting, stopping or operating machine . . . . .	5,608	55.8
Flying objects . . . . .	1,252	12.4
Cleaning or oiling machine . . . . .	861	8.5
Adjusting machine or tool . . . . .	802	8.0
Breaking of machine, tool or work . . . . .	329	3.3
Repairing machine . . . . .	149	1.5
All other . . . . .	1,056	10.5
Total . . . . .	10,057	100.0

More than half of the machine injuries, or 55.8 per cent, occurred while starting, stopping or operating the machine. Of the 5,608 cases thus classified, 5,111 occurred at the point of operation.

Further analysis of this table is given in the following summary, showing the part of the machine on which the injury occurred: —

*Machine Accidents, by Part of the Machine.*

PART OF MACHINE.	Number of Cases.	Per Cent of Total.
Point of operation . . . . .	7,778	77.3
Belts . . . . .	412	4.1
Gears . . . . .	382	3.8
Flywheels . . . . .	43	.4
Set screws . . . . .	30	.3
Cranks . . . . .	16	.1
Counterweights . . . . .	2	— <sup>1</sup>
All other . . . . .	1,394	13.9
Total . . . . .	10,057	100.0

<sup>1</sup> Less than one-tenth of 1 per cent.

TABLE XII, CONDITION OF DEPENDENTS IN UNINSURED FATAL CASES.

This table shows in detail, when the information was obtainable, the industry, occupation, age, wage, amount payable under the act in analogous cases, dependents, settlement and financial condition of the family. Analysis of the facts given in the table is not made here, but will be found in a separate chapter devoted to the subject under this heading.

TABLE XIII, CONJUGAL CONDITION AND DEPENDENCY IN CASES OF FATAL INJURIES.

The conjugal condition of employees fatally injured, the extent of dependency according to the number of cases, and the number of persons dependent are considered in the following paragraphs:—

*Conjugal Condition in Fatal Cases.*

CONDITION.	Number of Cases.	Per Cent.
Single . . . . .	87	29.4
Married . . . . .	191	64.5
Widowed . . . . .	14	4.7
Divorced . . . . .	4	1.4
Total . . . . .	296	100.0



Of the 191 cases in which the employee was married, 187 involved total dependency, 3 partial dependency, and in 1 case there was both partial and total dependency.

In the 87 cases in which the employee was single, 16 involved total dependency, 29 partial dependency, in 3 cases there was both total and partial dependency, and in 39 cases no dependency.

TABLE XIV, SPECIFIC INJURY CASES, BY AGE OF PERSONS INJURED.

This table indicates that there were 1,277 cases of specific injuries. In 116, or 9 per cent, the employees were more than fifty-five years of age; 13, or 1 per cent, occurred among children under sixteen years of age. It is of importance to note at this point that there was a decrease of 27 in the number of specific injuries to children under sixteen years of age. This is equivalent to a percentage reduction of 67.5 per cent.

By frequency distribution, the order is as follows:—

*Specific Injuries.*

TYPE OF INJURY.	Number of Cases.	Per Cent of Total.
One finger or thumb . . . . .	945	74.0
Two or more fingers . . . . .	124	9.7
One eye . . . . .	107	8.4
One hand or arm . . . . .	37	2.9
One toe . . . . .	29	2.3
One foot or leg . . . . .	14	1.0
Two or more toes . . . . .	8	.6
Two fingers on both hands . . . . .	7	.5
One finger on each hand . . . . .	2	.2
Both eyes . . . . .	2	.2
One finger on one hand, two on other . . . . .	1	.1
One hand and two fingers . . . . .	1	.1
Total . . . . .	1,277	100.0

In the group "one finger or thumb" there were 945, or 74 per cent of the total. This group includes all finger injuries in which the loss, either by amputation or the equivalent loss of use, is less than at or above the second joints in two or more fingers.

Specific injuries to "one eye" numbered 107, an increase of 19 over the previous year. Specific injury to the eye entails either the loss of the eye or a reduction of vision to one-tenth of normal with glasses.

In the two cases of "both eyes" lost, one was due to a burn from acid, and the other to a fall from a roof.

*Distribution of Specific Injuries to Eye by Causes.*

CAUSE OF INJURY.	Number of Cases.	CAUSE OF INJURY.	Number of Cases.
Machinery . . . . .	23	Handling objects . . . . .	9
Explosions, hot objects . . . . .	7	Flying particles . . . . .	15
Hand tools . . . . .	50	Falling objects not handled by employee.	2
Vehicles . . . . .	1		

TABLE XV, SPECIFIC INJURY CASES, BY CAUSE OF INJURY.

Two-thirds of the specific injuries reported to the Board are attributable to machinery. This is a reduction of 10 per cent from the experience of the preceding year.

The number of specific cases occurring on machinery was 856, or 8.5 per cent of the total due to machinery.

There were 945 cases in which "one finger or thumb" was lost.

Of these, 673 were due to machinery, of which 586, or 87.1 per cent, occurred at the point of operation.

*Percentage Distribution of Specific Injury Cases by Causes.*

CAUSES.	Number of Cases.	Per Cent of Total.
Machinery . . . . .	856	67.0
Vehicles . . . . .	32	2.5
Explosions, electricity . . . . .	13	1.0
Falls of persons . . . . .	24	1.9
Stepping on or striking against objects . . . . .	18	1.4
Falling objects not handled by employee . . . . .	23	1.8
Handling of objects . . . . .	184	14.5
Hand tools . . . . .	93	7.3
Animals . . . . .	3	.2
Miscellaneous causes . . . . .	31	2.4
Total . . . . .	1,277	100.0

## WORK OF THE BOARD.

### 1. OUTLINE OF FUNCTIONS AND ACTIVITIES.

The Industrial Accident Board was created by St. 1911, chapter 751, and amendments, now General Laws, chapter 152.

The Board consists of six members, and is charged with the duty of administering the Workmen's Compensation Act, under the provisions of which over \$6,000,000 annually are now being paid in compensation and medical benefits to the injured workmen of the Commonwealth, and, in case of death from injury, to the families of such workmen. Incidental to this duty is the supervision of 36 insurance companies, covering by insurance approximately 50,000 employers and 1,000,000 employees.

The duties of the members of the Board are divided into two main groups:—

(a) Collectively, as a Board, in reviewing cases heard by single members, and performing administrative work in connection with the discharge of the responsibility vested by law in the Board as the supreme authority in the central control and management of the Board's work.

(b) Individually, in the hearing and determination of claims arising from personal injuries received in the course of and arising out of employment under the act.

The procedure, both before single members and the reviewing board, is similar to that of the courts, and decisions are rendered speedily, usually within a few days after the evidence is heard.

(a) As a reviewing body, the full Board sits at least one full day each week, and sometimes two full days, for that purpose, on other days single members being assigned to the various cities and towns of the Commonwealth to hear and decide cases under the law which come before them for decision.

The chief function of the Board, as a reviewing body, is to pass upon claims for review, or appealed cases, in which the appealing party claims a review on the ground that the decision of the single member is against the evidence and the law.

Approximately 600 review cases are heard by the full Board in the course of a year. Other cases decided by the full Board are those involving the right of an employee to medical and hospital services after the first two weeks, the evidence being heard by the single member and reported to the full Board for decision under the law; cases involving fees of attorneys; cases relating to the right of a minor to an award by lump sum; special motions; cases recommitted to the Board by the courts, etc.

(b) The individual members are given a daily assignment of cases to hear upon the numerous disputed claims which arise in connection with the large number of injuries reported to the Board in the course of a year, including hearings upon the claims of injured employees; dependents of injured employees; reviews of weekly payments made under agreements approved by the Board; hearings *in re* medical and hospital bills; and fees of attorneys for services under the act.

Members are required to report all the material evidence in each case heard by them, together with their findings of fact and rulings of law.

Single members also preside at scheduled conferences which are held, as are hearings, in the various cities and towns of the State. Where a case reaches the dispute stage, and there appears to be a prospect of adjusting it, the case is set down for a conference with a member of the Board. Each of the parties to the controversy and their representatives, if any, are invited to be present. The member of the Board endeavors to bring about an adjustment on the basis of the statements made by the parties, applying the law to the facts as disclosed. Cases which go to conference include every type of case which arises under the law and all the problems which may be involved in such cases.

## 2. OUTLINE OF ORGANIZATION.

The chart which is printed in this report shows the organization of the Board, and it becomes necessary only to add a brief explanatory statement.

As indicated, the central control and management is in the hands of the Industrial Accident Board.



The divisions of the Board are under the immediate supervision of the secretary, aided by an assistant secretary. Each division is in charge of a chief, who is responsible to the executive officers of the Board.

The work of the Board is divided between the following divisions: —

- (a) Report Division.
- (b) Filing Division.
- (c) Hearing and Agreement Division.
- (d) Statistical Division.
- (e) Medical Division.
- (f) Inspection Division.

(a) *Report Division.*

The function of this division is to sort and distribute all incoming mail, including letters in regard to claims under the law, reports of injuries and supplemental reports of injuries from employers, and all mail received from insurance companies. This division corrects, numbers and indexes all reports preparatory to filing; sends for reports which have not been filed in accordance with the requirements of the law; sends for additional information when reports filed with the Board are not complete; notifies employees of their rights under the compensation law; and performs such miscellaneous service as is necessary in connection with the work which passes through this division. There are at present eight employees in this division.

(b) *Filing Division.*

The filing of the index cards, original reports of injuries, supplemental reports, agreements in regard to compensation, and letters, as well as the filing of all hearing cases, is in charge of this division. There is a central bureau in this division in which the large number of cases which are continually being called for in connection with the work of the Board are credited or charged, as the case may be. There are at present fifteen employees in this division.



(c) *Hearing and Agreement Division.*

In this division claims for compensation, agreements in regard to compensation, and settlement receipts showing the total amount paid in each compensation case are verified, to the end that the injured employee shall receive the full benefits to which he is entitled under the law. Upon the receipt of claims insurers are notified by letter and employees are instructed as to future procedure, if the claims are not honored by the insurers. Hearings are arranged for; parties duly notified; special assignments are made in the various cities and towns for hearings before single members and for review hearings before the full Board; a docket is kept of all cases; copies of decisions are sent to the parties; all the stenographic work necessary to the preparation of reports of the evidence taken at hearings is performed; certified copies are prepared for the courts; and all necessary work in connection with the disposition of claims under the act is performed. There are at present twenty-nine employees in this division, twelve of whom are permanently assigned to Board members for hearing duty.

(d) *Statistical Division.*

This division classifies, sorts, codes and tabulates all reports of injuries for statistical purposes. The results of this work are shown in the statistical summary which appears in each annual report issued by the Board. There are at present nine employees in this division.

(e) *Medical Division.*

This division assists the Board in its consideration of all medical problems under the law; in the selection of competent impartial physicians to make examinations of injured employees and to report the results of these examinations, and, with the assistance of the medical advisory committee, a volunteer committee of members of the medical profession representing the recognized medical societies and the profession generally, to advise the Board in regard to the larger problems of medical

and hospital matters; passes upon the reasonableness of fees of physicians and hospitals; and assists the Board generally upon matters relating to the medical and surgical treatment of injured employees under the law. There are at present four employees in this division.

(f) *Inspection Division.*

The inspectors of the Board are its investigators, and are called upon to report the facts regarding cases involving the rights of dependents when employees are fatally injured; in certain cases of doubtful liability where employees are not fatally injured; in discontinuance cases where a question is raised as to the employee's ability to return to work or to return to a specific job; all lump sum cases, where the parties have agreed upon a lump sum payment to redeem all liability under the act; cases involving the rights of minors and the wages which such injured minors would have received except for the injury; failure of employers to report injuries as required by law; and other like matters. In connection with the supervision of the inspection staff, the chief inspector has charge of the Board's public office or information bureau. There are eight employees in this division, including two employees who are not inspectors.

### THE MEDICAL DIVISION.

The work accomplished by the Medical Division of the Board, under the supervision of its medical adviser,<sup>1</sup> is briefly presented in this chapter. A more detailed statement of the work and functions of this department will be found in the sixth annual report.

Insurers under the Compensation Act paid out for medical and hospital services during the period ending June 30, 1921, the sum of \$1,639,670.49. This sum represents 28.9 per cent of the total payments of the year. During this period 92,182 injured employees were furnished either medical or hospital treatment at the expense of the insurance companies.

Many problems have grown out of this large number of cases which have required the advice and assistance of the Medical Division, including advice as to the reasonableness of the charges of physicians and hospitals in disputed cases, adequacy of the treatment provided, additional treatment beyond the first two weeks after the injury, whether the employees' incapacity for work as a result of the injury had terminated in whole or in part, and other medical questions.

Impartial physicians are appointed by the Board with the advice of the medical adviser. During the year covered by this report 2,455 impartial examinations have been made at a total expense of \$20,192.20. In addition to this sum \$2,340 was paid out on account of services of impartial physicians at hearings upon disputed cases, and for hospital records obtained by the Board.

The medical work of the Board has been administered from the viewpoint that employees are entitled to adequate medical and hospital treatment, but that the cost of such treatment should be reasonable.

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<sup>1</sup> Francis D. Donoghue, M.D.

### VOCATIONAL TRAINING DIVISION.

In accordance with the provisions of chapter 462, Acts of 1921, the Vocational Training Division of the Department of Industrial Accidents was transferred to the Department of Education, and henceforth is to be known as the Division of Vocational Education, Department of Education. This transfer took place Aug. 27, 1921, and at that time all the records pertaining to this work in the possession of the Board were removed to the Department of Education.

We are not giving any statistical data as to the experience of this Division in this report. This, for the reason that the eighth annual report of this Department included, in the chapter on "Vocational Training," the experience for the greater portion of the fiscal period which is covered by this report.

However, in order to facilitate the provisions of the above-named chapter, and to aid in the furtherance of its aims, a special plan of co-operation between the Department of Education and the Department of Industrial Accidents has been approved by the Governor. By the provisions of this plan, the Department of Industrial Accidents will furnish the Department of Education information regarding persons who have been reported to this Department as having suffered injuries entailing impairment.

This information will cover, not only the name and address of the injured employee, and the nature of his injury, but also all subsequent and important developments in the case, until its final disposition either by this Department or by the Department of Education.

### DEPENDENCY IN FATAL CASES NOT INSURED UNDER THE ACT.

From July 1, 1920, to June 30, 1921, there were 59 such cases, 19.9 per cent of the total of 296 fatal injuries. The dependents in these cases obtained their relief by settlement, voluntary agreement or through legal procedure.

The information contained below was obtained by questionnaires sent to the dependents or by personal interview.

Steam railroad . . . . .	43	Manufacturers of textile ma-	
Telephone and telegraph . . . . .	4	chinery . . . . .	1
Painters . . . . .	2	Farmers . . . . .	1
Stevedore . . . . .	1	Express . . . . .	1
Photographers . . . . .	1	Foresters . . . . .	1
Cotton mill . . . . .	1	Transportation of coal . . . . .	1
Gun powder manufacturers . . . . .	1	Light and power company . . . . .	1

The average age of these employees at the time of death was forty-one, and the average weekly wage was \$33.49.

Under the provisions of the act, the dependents in these cases would have been paid a total of \$159,900. In 39 cases dependency was total, and in each of these cases \$4,000 would have been due in accordance with the terms of the act. In one case dependency was partial, and the dependents would have received approximately \$2,000. In the remaining 19 cases there was no dependency, but funeral expenses in each case to the amount of \$100 would have been paid. The actual amount paid was \$47,657.66, or 29 per cent of that called for by the Compensation Act.

An analysis of dependency in uninsured cases is of value in showing upon whom the burden fell.

DEPENDENTS.	Number of Cases.	DEPENDENTS.	Number of Cases.
Widow only . . . . .	17	Widow and five children . . . . .	1
Widow and one child . . . . .	5	Widow and six children . . . . .	1
Widow and two children . . . . .	5	Widow and eight children . . . . .	1
Widow and three children . . . . .	8	Other types . . . . .	1
Widow and four children . . . . .	1	No dependency . . . . .	19





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# APPENDIX

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## STATISTICAL TABLES.

TABLE I. — *Total Tabulatable Injuries, by Industries and Cases insured and not insured, July 1, 1920, to June 30, 1921.*

INDUSTRIES.	Insured.	Not insured.	Total.
<b>Agriculture, Forestry and Animal Husbandry.</b>	<b>259</b>	<b>7</b>	<b>266</b>
Agriculture . . . . .	208	5	213
Forestry . . . . .	33	2	35
Animal husbandry . . . . .	5	—	5
Ice harvesting . . . . .	13	—	13
<b>Extraction of Minerals.</b>	<b>196</b>	<b>3</b>	<b>199</b>
Quarrying . . . . .	196	3	199
<b>Building Trades.</b>	<b>5,219</b>	<b>35</b>	<b>5,254</b>
Hand trades . . . . .	5,219	35	5,254
<b>Chemical and Allied Products.</b>	<b>630</b>	<b>7</b>	<b>637</b>
Fertilizers . . . . .	107	—	107
Paints, varnish and japanning . . . . .	55	2	57
Powder, cartridges, fireworks, etc., makers . . . . .	66	3	69
Soap makers . . . . .	86	2	88
Other chemical workers . . . . .	316	—	316
<b>Clay, Glass and Stone Products.</b>	<b>352</b>	<b>24</b>	<b>376</b>
Brickmakers . . . . .	75	—	75
Potteries . . . . .	19	—	19
Tile makers . . . . .	26	—	26
Glass makers and workers . . . . .	25	3	28
Lime, cement and gypsum . . . . .	89	19	108
Marble and stone cutters . . . . .	107	2	109
Mica and isinglass . . . . .	11	—	11
<b>Clothing.</b>	<b>213</b>	<b>9</b>	<b>222</b>
Clothing makers . . . . .	156	2	158
Corset makers . . . . .	18	7	25
Glove makers . . . . .	1	—	1
Hat makers, wool or felt . . . . .	16	—	16
Shirt, collar and cuff makers . . . . .	22	—	22
<b>Food and Kindred Products.</b>	<b>1,818</b>	<b>39</b>	<b>1,857</b>
Bakeries: bread and other bakery products . . . . .	399	1	400
Butter and cheese makers . . . . .	5	—	5
Candy and confectionery . . . . .	465	1	466
Fish curers and packers . . . . .	95	—	95
Flour and grain mills . . . . .	7	—	7
Fruit and vegetable canners . . . . .	34	10	44
Slaughter and packing houses . . . . .	373	26	399
Sugar makers and refiners . . . . .	161	1	162
Other food preparers . . . . .	279	—	279
<b>Iron and Steel and their Products.</b>	<b>8,607</b>	<b>856</b>	<b>9,463</b>
Agricultural implements . . . . .	5	—	5
Automobile factories . . . . .	662	47	709
Car and railroad shops . . . . .	110	21	131
Foundries and metal working tools, forging . . . . .	4,765	780	5,545
Ship and boat building . . . . .	884	3	887
Wagons and carriages . . . . .	33	—	33
Other iron and steel workers . . . . .	2,148	5	2,153

TABLE I. — *Total Tabulatable Injuries, by Industries and Cases insured and not insured, July 1, 1920, to June 30, 1921* — Continued.

INDUSTRIES.	Insured.	Not insured.	Total.
<b>Leather and its Finished Products.</b>	<b>2,381</b>	<b>15</b>	<b>2,396</b>
Harness and saddle makers and repairers . . . . .	30	—	30
Leather belt, leather case and pocket-book makers . . . . .	75	3	78
Shoes . . . . .	1,587	—	1,587
Tanneries . . . . .	679	12	691
Trunk makers . . . . .	10	—	10
<b>Liquors and Beverages.</b>	<b>183</b>	<b>—</b>	<b>183</b>
Breweries . . . . .	37	—	37
Distilleries . . . . .	2	—	2
Other liquor and beverage workers . . . . .	144	—	144
<b>Lumber and its Remanufacture.</b>	<b>1,946</b>	<b>6</b>	<b>1,952</b>
Box makers, wood . . . . .	402	1	403
Furniture . . . . .	506	1	507
Pianos and organs . . . . .	177	—	177
Saw and planing mills . . . . .	227	3	230
Other wood workers . . . . .	634	1	635
<b>Metals and Metal Products Other than Iron and Steel.</b>	<b>717</b>	<b>3</b>	<b>720</b>
Brass mills . . . . .	127	—	127
Clock factories . . . . .	19	—	19
Copper factories . . . . .	50	—	50
Gold and silver factories . . . . .	71	—	71
Jewelry factories . . . . .	87	1	88
Lead and zinc factories . . . . .	41	—	41
Tin plate factories . . . . .	89	1	90
Watch factories . . . . .	72	1	73
Copper and brass factories . . . . .	66	—	66
Other metal workers . . . . .	95	—	95
<b>Paper.</b>	<b>1,552</b>	<b>61</b>	<b>1,613</b>
Box makers, paper . . . . .	202	—	202
Makers of blank books, envelopes, tags and labels, bags . . . . .	283	1	284
Paper and pulp mills . . . . .	760	7	767
Pulp mills . . . . .	9	—	9
Other paper goods . . . . .	298	53	351
<b>Printing and Bookbinding.</b>	<b>690</b>	<b>8</b>	<b>698</b>
Printing and publishing establishments . . . . .	690	8	698
<b>Textiles.</b>	<b>7,527</b>	<b>65</b>	<b>7,592</b>
Carpet mills . . . . .	107	—	107
Cotton mills . . . . .	4,230	62	4,292
Dyeing and finishing textiles . . . . .	387	—	387
Hemp and jute mills . . . . .	114	—	114
Knitting mills . . . . .	132	—	132
Lace and embroidery makers . . . . .	3	—	3
Linen mills . . . . .	54	—	54
Print works . . . . .	187	—	187
Rope and cordage factories, twine . . . . .	122	1	123
Sail, awning and tent makers . . . . .	4	—	4
Silk mills . . . . .	136	—	136
Woolen and worsted mills . . . . .	1,579	1	1,580
Not specified textile workers . . . . .	472	1	473
<b>Miscellaneous Industries.</b>	<b>4,778</b>	<b>136</b>	<b>4,914</b>
Broom and brush makers . . . . .	57	—	57
Button makers . . . . .	4	—	4
Cigars and cigarettes . . . . .	14	—	14
Electric power and light companies . . . . .	350	2	352
Electrical supplies, machinery, apparatus . . . . .	1,847	—	1,847
Gas works . . . . .	219	125	344
Oil works . . . . .	183	1	184
Rubber factories . . . . .	818	—	818
Straw workers . . . . .	24	—	24
Gas and electric companies . . . . .	192	1	193
Other miscellaneous industries and occupations . . . . .	1,070	7	1,077
<b>Water Transportation.</b>	<b>314</b>	<b>222</b>	<b>536</b>
Water transportation . . . . .	314	222	536



TABLE I. — *Total Tabulatable Injuries, by Industries and Cases insured and not insured, July 1, 1920, to June 30, 1921 — Concluded.*

INDUSTRIES.	Insured.	Not insured.	Total.
<b>Road, Street and Bridge Transportation.</b>	<b>3,101</b>	<b>2,496</b>	<b>5,597</b>
Construction of roads, streets, sewers . . . . .	1,000	38	1,038
Livery stables . . . . .	42	1	43
Truck transfer, cab and hack companies, garages . . . . .	1,029	8	1,037
Street railways . . . . .	1,030	123	1,153
Steam railroads . . . . .	—	2,326	2,326
<b>Express Companies.</b>	<b>95</b>	<b>533</b>	<b>628</b>
Express companies . . . . .	95	533	628
<b>Telegraph and Telephone.</b>	<b>5</b>	<b>339</b>	<b>344</b>
Telegraph and telephone . . . . .	5	339	344
<b>Other Persons in Transportation.</b>	<b>41</b>	<b>7</b>	<b>48</b>
Other persons in transportation . . . . .	41	7	48
<b>Trade.</b>	<b>5,987</b>	<b>89</b>	<b>6,076</b>
Banking and brokerage . . . . .	50	—	50
Insurance . . . . .	59	2	61
Real estate . . . . .	222	3	225
Wholesale and retail trade . . . . .	5,351	84	5,435
Elevators . . . . .	95	—	95
Stock yards . . . . .	1	—	1
Warehouses and cold storage plants . . . . .	162	—	162
Other persons in trade . . . . .	47	—	47
<b>Professional Service.</b>	<b>321</b>	<b>15</b>	<b>336</b>
Professional service (all kinds) . . . . .	321	15	336
<b>Domestic and Personal Service.</b>	<b>1,383</b>	<b>23</b>	<b>1,406</b>
Occupations not in industries . . . . .	1,219	18	1,237
Laundry and laundry workers . . . . .	164	5	169
<b>Grand total . . . . .</b>	<b>48,315</b>	<b>4,998</b>	<b>53,313</b>

TABLE II. — *Insurance Transactions under the Act, filed by Insurance Companies on Injuries reported for the Year, July 1, 1920, to June 30, 1921.*

<i>Number of Employees.</i>			
Number of employees who received medical services only . . . . .			70,052
Number of employees who received compensation only . . . . .			4,400
Number of employees who received both compensation and medical services . . . . .			22,130
Number of employees who required neither the payment of compensation nor medical services . . . . .			49,741
Number of fatal cases with persons totally dependent . . . . .			157
Number of fatal cases with persons partially dependent . . . . .			47
Number of fatal cases with no dependents . . . . .			25
Total benefit cases . . . . .			96,811
Total cases reported without benefits . . . . .			49,741
Total cases reported to insurance companies . . . . .			146,552
<i>Payments.</i>			
Medical:			
Paid . . . . .	\$1,320,969	41	
Outstanding . . . . .	318,701	08	
			\$1,639,670 49
Fatal with total dependency:			
Paid . . . . .	\$74,205	36	
Outstanding . . . . .	506,330	30	
			\$580,535 66
Fatal with partial dependency:			
Paid . . . . .	\$21,432	99	
Outstanding . . . . .	33,624	70	
			55,057 69
Fatal with no dependency:			
Paid . . . . .	\$2,902	91	
Outstanding . . . . .	1,112	00	
			4,014 91
			639,608 26
Non-fatal:			
Paid . . . . .	\$2,279,796	10	
Outstanding . . . . .	1,107,785	08	
			3,387,581 18
Totals:			
Paid . . . . .	\$3,699,306	77	
Outstanding . . . . .	1,967,553	16	
			\$5,666,859 93

TABLE III. — *Frequency of Injuries, by Industries and Extent of Disability, July 1, 1920, to June 30, 1921.*

INDUSTRIES.	NUMBER OF TABULATABLE INJURIES.														
	Total.	Deaths.	Per- manent Total Disa- bilities.	Per- manent Partial Disa- bilities.	TEMPORARY DISABILITIES.										
					1 to 3 Days.	4 to 7 Days.	8 to 10 Days.	11 to 14 Days.	Over 2 to 4 Weeks.	Over 4 to 8 Weeks.	Over 8 to 13 Weeks.	Over 13 to 26 Weeks.	Over 26 to 52 Weeks.	Over 1 Year.	Total.
<b>Agriculture, Forestry and Animal Husbandry.</b>	<b>266</b>	<b>4</b>	—	<b>3</b>	<b>14</b>	<b>40</b>	<b>27</b>	<b>27</b>	<b>57</b>	<b>45</b>	<b>27</b>	<b>19</b>	<b>3</b>	—	<b>259</b>
Agriculture . . . . .	213	3	—	3	11	34	19	18	47	36	25	14	3	—	207
Forestry . . . . .	35	1	—	—	3	3	6	9	5	5	2	1	—	—	34
Animal husbandry . . . . .	5	—	—	—	—	—	1	—	2	2	—	—	—	—	5
Ice harvesting . . . . .	13	—	—	—	—	3	1	—	3	2	—	4	—	—	13
<b>Extraction of Minerals.</b>	<b>199</b>	<b>3</b>	—	<b>5</b>	<b>27</b>	<b>45</b>	<b>15</b>	<b>15</b>	<b>33</b>	<b>29</b>	<b>11</b>	<b>11</b>	<b>5</b>	—	<b>191</b>
Quarrying . . . . .	199	3	—	5	27	45	15	15	33	29	11	11	5	—	191
<b>Building Trades.</b>	<b>5,254</b>	<b>47</b>	—	<b>116</b>	<b>563</b>	<b>1,026</b>	<b>466</b>	<b>358</b>	<b>961</b>	<b>879</b>	<b>365</b>	<b>242</b>	<b>121</b>	<b>10</b>	<b>5,091</b>
Hand trades . . . . .	5,254	47	—	116	563	1,026	466	358	961	879	365	242	121	10	5,091
<b>Chemical and Allied Products.</b>	<b>637</b>	<b>3</b>	—	<b>14</b>	<b>85</b>	<b>147</b>	<b>64</b>	<b>41</b>	<b>132</b>	<b>85</b>	<b>38</b>	<b>20</b>	<b>8</b>	—	<b>620</b>
Fertilizers . . . . .	107	1	—	2	12	29	11	5	26	12	6	2	1	—	104
Paints, varnish and japanning . . . . .	57	—	—	—	9	11	4	7	8	12	3	2	1	—	57
Powder, cartridges, fireworks, etc., makers . . . . .	69	2	—	5	5	10	5	1	18	14	7	—	2	—	62
Soap makers . . . . .	88	—	—	4	12	24	8	8	10	14	6	2	—	—	84
Other chemical workers . . . . .	316	—	—	3	47	73	36	20	70	33	16	14	4	—	313
<b>Clay, Glass and Stone Products.</b>	<b>376</b>	<b>2</b>	—	<b>6</b>	<b>45</b>	<b>100</b>	<b>27</b>	<b>28</b>	<b>86</b>	<b>48</b>	<b>16</b>	<b>14</b>	<b>3</b>	<b>1</b>	<b>368</b>
Brickmakers . . . . .	75	—	—	2	12	11	6	9	15	13	3	4	—	—	73
Potteries . . . . .	19	—	—	2	2	7	2	—	4	3	—	—	1	—	19
Tile makers . . . . .	26	—	—	—	3	11	1	2	5	3	1	—	—	—	26
Glass makers and workers . . . . .	28	—	—	—	4	6	5	3	5	3	3	1	—	—	28
Lime, cement and gypsum . . . . .	108	1	—	1	9	36	8	8	25	13	3	3	1	—	106
Marble and stone cutters . . . . .	109	1	—	2	13	28	5	5	30	13	5	5	1	1	106
Mica and isinglass . . . . .	11	—	—	1	2	1	—	1	2	2	1	1	—	—	10

TABLE III. — *Frequency of Injuries, by Industries and Extent of Disability, etc.* — Continued.

INDUSTRIES.	NUMBER OF TABULATABLE INJURIES.															
	Total.	Deaths.	Per- manent Disa- bilities.	Per- manent Partial Disa- bilities.	TEMPORARY DISABILITIES.											
					1 to 3 Days.	4 to 7 Days.	8 to 10 Days.	11 to 14 Days.	Over 2 to 4 Weeks.	Over 4 to 8 Weeks.	Over 8 to 13 Weeks.	Over 13 to 26 Weeks.	Over 26 to 52 Weeks.	Over 1 Year.	Total.	
<b>Clothing.</b>																
Clothing makers . . . . .	222	1	—	—	37	49	25	24	45	28	6	4	3	—	221	
Corset makers . . . . .	158	1	—	—	24	31	16	22	32	22	5	3	3	—	158	
Glove makers . . . . .	25	—	—	—	8	6	2	2	4	4	—	—	—	—	24	
Hat makers, wool or felt . . . . .	16	—	—	—	—	1	—	—	—	—	—	—	—	—	1	
Hat makers, straw . . . . .	16	—	—	—	—	6	6	—	—	2	2	—	—	—	16	
Shirt, collar and cuff makers . . . . .	22	—	—	—	5	5	1	—	7	2	1	1	—	—	22	
<b>Food and Kindred Products.</b>																
Bakeries, bread and other bakery products . . . . .	1,857	6	—	49	240	368	185	134	398	298	110	50	17	2	1,802	
Butter and cheese makers . . . . .	400	1	—	10	44	70	46	28	80	72	29	16	4	—	389	
Candy and confectionery . . . . .	5	—	—	—	1	—	—	2	2	—	—	—	—	—	5	
Fish curers and packers . . . . .	466	1	—	22	66	80	37	31	106	74	35	9	5	—	443	
Flour and grain mills . . . . .	95	—	—	—	3	17	8	11	25	21	7	1	—	—	93	
Fruit and vegetable canners . . . . .	7	—	—	—	—	3	1	1	1	1	1	—	—	—	7	
Slaughter and packing houses . . . . .	44	—	—	—	10	6	4	4	13	5	1	1	—	—	44	
Sugar makers and refiners . . . . .	399	1	—	7	50	110	48	37	73	49	12	8	3	1	391	
Other food preparers . . . . .	182	—	—	2	27	38	14	4	32	20	11	9	4	1	160	
Other food preparers . . . . .	279	3	—	6	39	44	27	16	66	57	14	6	1	—	270	
<b>Iron and Steel and their Products.</b>																
Agricultural implements . . . . .	9,463	28	1	320	1,249	2,269	824	753	1,800	1,447	460	235	74	3	9,114	
Automobile factories . . . . .	5	—	—	—	—	—	—	1	—	—	1	—	—	—	5	
Car and railroad shops . . . . .	709	1	—	29	112	168	73	52	124	91	34	17	8	—	679	
Foundries and metal working tools, forging . . . . .	131	—	—	—	31	52	14	9	10	14	—	—	—	—	130	
Ship and boat building . . . . .	5,545	12	—	157	728	1,451	498	487	1,043	765	248	122	32	2	5,376	
Wagons and carriages . . . . .	887	7	1	23	86	132	42	44	226	216	64	35	10	1	856	
Other iron and steel workers . . . . .	33	—	—	1	6	7	3	2	5	3	4	2	—	—	32	
Other iron and steel workers . . . . .	2,153	8	—	109	286	458	193	158	392	357	109	59	24	—	2,036	

	7	—	77	309	546	230	188	444	354	141	80	19	1	2,312
<b>Leather and its Finished Products.</b>														
Harness and saddle makers and repairers.	—	—	1	6	7	4	2	7	19	2	—	—	—	29
Leather belt, leather case and pocket-book makers . . . . .	3	—	1	11	15	7	7	19	13	2	2	—	—	76
Shoes . . . . .	1	—	51	193	361	150	123	300	241	99	52	13	1	1,533
Tanneries . . . . .	3	—	24	98	163	66	53	117	96	39	26	6	1	664
Trunk makers . . . . .	—	—	—	1	—	3	3	1	2	—	—	—	—	10
<b>Liquors and Beverages.</b>														
Breweries . . . . .	—	—	7	24	35	20	13	43	29	7	5	—	—	176
Distilleries . . . . .	—	—	2	7	6	2	—	5	9	3	1	—	—	35
Other liquor and beverage workers . . . . .	—	—	1	—	1	—	—	—	—	—	—	—	—	140
<b>Lumber and its Remanufacture.</b>														
Box makers, wood . . . . .	8	—	111	233	415	167	167	345	334	90	63	18	—	1,833
Furniture . . . . .	1	—	15	59	81	33	38	84	71	25	12	4	—	387
Pianos and organs . . . . .	3	—	25	61	128	46	37	92	81	17	14	3	—	470
Saw and planing mills . . . . .	1	—	11	22	40	17	20	33	21	9	13	—	—	165
Other woodworkers . . . . .	3	—	12	21	39	23	28	35	38	18	5	5	—	218
			48	70	128	48	44	121	123	25	19	6	—	584
<b>Metals and Metal Products Other than Iron and Steel.</b>														
Clock mills . . . . .	1	—	36	87	185	69	71	141	82	27	14	7	—	683
Clock factories . . . . .	—	—	6	16	28	14	14	26	14	4	4	1	—	121
Copper factories . . . . .	—	—	4	—	8	—	2	3	1	3	—	1	—	19
Gold and silver factories . . . . .	1	—	3	7	12	5	3	13	5	2	1	—	—	46
Jewelry factories . . . . .	—	—	5	12	15	5	7	16	9	1	1	—	—	66
Lead and zinc factories . . . . .	—	—	5	8	23	13	8	15	12	4	1	—	—	83
Tin plate factories . . . . .	—	—	3	3	14	2	5	10	5	—	—	—	—	41
Watch factories . . . . .	—	—	8	11	21	9	6	15	13	6	1	1	—	82
Copper and brass factories . . . . .	—	—	1	9	19	3	13	15	4	2	6	1	—	72
Other metal workers . . . . .	—	—	3	4	13	11	6	12	8	5	1	—	—	63
			5	13	30	10	7	16	11	2	—	1	—	90
<b>Paper.</b>														
Box makers, paper . . . . .	4	—	61	202	348	163	141	302	258	82	40	10	2	1,548
Makers of blank books, envelopes, tags and labels, bags . . . . .	—	—	17	21	30	20	20	43	34	10	5	2	—	185
Paper and pulp mills . . . . .	—	—	10	42	66	30	19	47	50	11	8	1	—	274
Pulp mills . . . . .	3	—	23	98	177	76	63	142	117	44	18	4	2	741
Other paper goods . . . . .	1	—	1	40	3	2	—	—	2	—	—	—	—	8
			10	40	72	35	39	70	55	17	9	3	—	340



TABLE III. — *Frequency of Injuries, by Industries and Extent of Disability, etc. — Concluded.*

INDUSTRIES.	NUMBER OF TABULATABLE INJURIES.														
	Total.	Deaths.	Per- manent Disa- bilities.	Per- manent Partial Disa- bilities.	TEMPORARY DISABILITIES.										
					1 to 3 Days.	4 to 7 Days.	8 to 10 Days.	11 to 14 Days.	Over 2 to 4 Weeks.	Over 4 to 8 Weeks.	Over 8 to 13 Weeks.	Over 13 to 26 Weeks.	Over 26 to 52 Weeks.	Over 1 Year.	Total.
<b>Printing and Bookbinding.</b>	698	5	—	18	81	146	80	62	137	98	40	26	5	—	675
Printing and publishing establishments	698	5	—	18	81	146	80	62	137	98	40	26	5	—	675
<b>Textiles.</b>	7,592	23	1	194	728	1,722	653	639	1,515	1,312	472	261	70	2	7,374
Carpet mills	107	—	—	9	14	24	6	10	20	16	3	2	3	—	98
Cotton mills	4,292	12	—	79	395	985	372	353	863	748	290	157	36	2	4,201
Dyeing and finishing textiles	387	1	—	1	40	98	36	32	63	62	19	20	3	—	373
Hemp and jute mills	114	—	—	3	22	30	14	9	18	15	2	1	—	—	111
Knitting mills	132	—	—	4	12	32	11	11	31	18	8	4	1	—	128
Lace and embroidery makers	3	—	—	—	—	1	—	—	2	—	—	—	—	—	3
Linen mills	54	—	—	—	9	14	4	6	11	5	3	1	2	—	54
Print works	187	—	—	4	22	38	22	16	32	33	8	10	2	—	183
Rope and cordage factories, twine	123	—	—	7	9	27	9	20	22	16	6	4	3	—	116
Sail, awning and tent makers	4	—	—	—	—	1	—	—	2	—	1	—	—	—	4
Silk mills	136	—	—	4	17	27	13	12	34	22	4	1	2	—	132
Woolen and worsted mills	1,580	7	—	52	148	328	126	134	327	287	112	48	11	—	1,521
Not specified textile workers	473	3	—	20	40	117	40	36	90	90	16	13	8	—	450
<b>Miscellaneous Industries.</b>	4,914	35	—	154	682	1,196	494	422	923	658	191	102	53	4	4,725
Broom and brush makers	57	—	—	2	8	6	7	6	17	9	—	2	—	—	55
Button makers	4	—	—	—	1	1	—	1	1	—	—	—	—	—	4
Cigars and cigarettes	14	1	—	—	—	5	2	2	4	—	—	—	—	—	13
Electric power and light companies	352	9	—	8	46	78	53	36	48	43	8	16	6	1	335
Electrical supplies, machinery, apparatus	1,847	5	—	64	241	474	162	168	351	259	74	30	17	2	1,778
Gas works	344	6	—	1	70	87	48	31	59	28	6	4	4	—	337
Oil works	184	1	—	3	34	47	16	16	37	22	6	2	—	—	180
Rubber factories	818	3	—	25	114	196	83	58	150	111	50	18	10	—	790
Straw workers	24	—	—	3	4	2	2	3	4	3	—	1	2	—	21
Gas and electric companies	193	6	—	3	26	45	18	20	37	24	4	8	2	—	184
Other miscellaneous industries and occupations	1,077	4	—	45	139	255	102	81	215	159	43	21	12	1	1,028



<b>Water Transportation.</b>	535	4	—	6	39	77	92	47	119	98	32	10	9	3	526
Water transportation . . . . .	538	4	—	6	39	77	92	47	119	98	32	10	9	3	526
<b>Road, Street and Bridge Transportation.</b>	5,597	76	1	59	645	1,176	595	597	1,137	841	318	177	62	2	5,451
Construction of roads, streets, sewers	1,038	13	1	21	92	136	95	79	195	180	85	54	28	—	1,003
Livery stables . . . . .	43	—	1	—	6	5	2	3	9	14	1	3	—	—	43
Truck, transfer, cab and hack companies,	1,037	8	—	15	110	184	86	76	227	190	79	46	16	—	1,014
garages . . . . .	1,153	12	—	10	184	242	113	74	242	177	71	42	13	—	1,131
Street railways . . . . .	2,326	43	—	13	253	550	300	275	493	280	82	32	5	2	2,270
Steam railroads . . . . .															
<b>Express Companies.</b>	628	1	—	1	140	202	77	69	87	39	9	2	1	—	626
Express companies . . . . .	628	1	—	1	140	202	77	69	87	39	9	2	1	—	626
<b>Telegraph and Telephone.</b>	344	4	—	—	40	85	47	37	60	44	21	5	—	—	340
Telegraph and telephone . . . . .	344	4	—	—	40	86	47	37	60	44	21	5	—	—	340
<b>Other Persons in Transportation.</b>	48	—	—	2	3	4	5	10	5	12	2	3	2	—	46
Other persons in transportation . . . . .	48	—	—	2	3	4	5	10	5	12	2	3	2	—	46
<b>Trade.</b>	6,076	26	1	95	791	1,358	625	476	1,235	912	320	167	70	2	5,954
Banking and brokerage . . . . .	50	1	—	—	4	5	5	8	12	7	5	1	2	—	49
Insurance . . . . .	61	—	—	—	11	17	5	1	12	6	6	3	—	—	61
Real estate . . . . .	225	2	1	4	28	37	27	9	47	37	15	12	6	—	218
Wholesale and retail trade . . . . .	5,435	22	—	83	697	1,215	554	436	1,113	834	275	143	61	2	5,330
Elevators . . . . .	95	—	—	3	16	22	17	8	14	6	8	1	—	—	92
Stock yards . . . . .	1	—	—	—	—	—	—	—	—	1	—	—	—	—	1
Warehouses and cold storage plants . . . . .	162	1	—	3	27	47	15	10	28	16	9	6	—	—	158
Other persons in trade . . . . .	47	—	—	2	8	13	2	4	9	5	2	1	1	—	45
<b>Professional Service.</b>	336	4	1	6	45	65	37	22	72	46	19	12	7	—	325
Professional service (all kinds) . . . . .	336	4	1	6	45	65	37	22	72	46	19	12	7	—	325
<b>Domestic and Personal Service.</b>	1,406	4	1	31	190	265	130	119	298	212	80	53	22	1	1,370
Occupations not in industries . . . . .	1,237	2	1	25	169	239	120	107	268	177	66	42	20	1	1,209
Laundry and laundry workers . . . . .	169	2	—	6	21	26	10	12	30	35	14	11	2	—	161
<b>Grand total</b>	<b>53,313</b>	<b>295</b>	<b>6</b>	<b>1,371</b>	<b>6,599</b>	<b>11,859</b>	<b>5,118</b>	<b>4,370</b>	<b>10,375</b>	<b>8,188</b>	<b>2,884</b>	<b>1,615</b>	<b>589</b>	<b>33</b>	<b>51,640</b>

TABLE IV. — *Severity of Injuries, by Industries and Extent of Disability, July 1, 1920, to June 30, 1921.*

INDUSTRIES.	NUMBER OF DAYS LOST.											Total.				
	Per- manent Total Disa- bilities.	Per- manent Partial Disa- bilities.	Deaths.	TEMPORARY DISABILITIES.												
				1 to 3 Days.	4 to 7 Days.	8 to 10 Days.	11 to 14 Days.	Over 2 to 4 Weeks.	Over 4 to 8 Weeks.	Over 8 to 13 Weeks.	Over 13 to 26 Weeks.		Over 26 to 52 Weeks.	Over 1 Year.	Total.	
<b>Agriculture, Forestry and Animal Husbandry.</b>																
Agriculture . . . . .		900	24,000	36	229	252	353	1,248	1,694	1,827	2,503	717		8,859		
Forestry . . . . .		900	18,000	30	197	175	230	1,036	1,384	1,701	1,846	717		7,316		
Animal husbandry . . . . .		—	6,000	6	17	58	123	99	186	126	120	—		735		
Ice harvesting . . . . .		—	—	—	—	10	—	47	58	—	—	—		115		
		—	693	—	15	9	—	66	66	—	537	—		693		
<b>Extraction of Minerals.</b>																
Quarrying . . . . .		5,100	18,000	64	249	139	183	695	1,163	833	1,470	1,042		5,838		
		5,100	18,000	64	249	139	183	695	1,163	833	1,470	1,042		5,838		
<b>Building Trades.</b>																
Hand trades . . . . .		112,050	282,000	1,666	5,563	4,273	4,480	20,075	35,058	25,835	31,213	28,586		160,848		
		112,050	282,000	1,666	5,563	4,273	4,480	20,075	35,058	25,835	31,213	28,586		160,848		
<b>Chemical and Allied Products.</b>																
Fertilizers . . . . .		12,150	18,000	215	827	580	502	2,727	3,350	2,676	2,395	1,742		15,014		
Paints, varnish and japanning . . . . .		2,100	6,000	30	167	101	63	525	489	375	194	184		2,128		
Powder, cartridges, fireworks, etc., makers . . . . .		—	—	24	57	35	88	183	452	192	197	190		1,418		
Soap makers . . . . .		6,000	12,000	13	56	44	11	372	576	520	—	423		2,015		
Other chemical workers . . . . .		2,700	—	28	129	71	99	210	513	438	218	—		1,706		
		1,350	—	120	418	329	241	1,437	1,320	1,151	1,786	945		7,747		
<b>Clay, Glass and Stone Products.</b>																
Brickmakers . . . . .		4,800	12,000	116	542	253	360	1,754	1,812	1,172	1,880	757	400	9,046		
Potteries . . . . .		600	—	30	60	58	119	345	460	203	411	—		1,886		
Tile makers . . . . .		—	—	9	36	20	—	80	136	—	—	300		588		
Glass makers and workers . . . . .		—	—	7	63	10	25	88	116	85	—	—		394		
Lime, cement and gypsum . . . . .		1,800	6,000	10	34	45	37	97	32	204	108	—		567		
Marble and stone cutters . . . . .		—	—	24	199	72	101	501	499	250	514	217		2,377		
Mica and isinglass . . . . .		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723	240	400	3,082		
		1,800	6,000	35	145	48	64	596	492	339	723					

Clothing.		10,424	6,000	95	276	230	299	937	1,031	375	429	751	4,424
Clothing makers		3,504	—	62	169	147	273	655	796	315	336	751	3,504
Corset makers		6,261	6,000	21	35	18	26	95	66	—	—	—	261
Glove makers		7	—	—	7	—	—	—	—	—	—	—	7
Hat makers, wool or felt		211	—	—	35	55	—	41	80	—	—	—	211
Shirt, collar and cuff makers		441	—	13	30	10	—	146	89	60	93	—	441
<b>Food and Kindred Products.</b>		<b>114,490</b>	<b>35,000</b>	<b>601</b>	<b>1,993</b>	<b>1,704</b>	<b>1,693</b>	<b>8,355</b>	<b>11,643</b>	<b>7,794</b>	<b>6,389</b>	<b>4,143</b>	<b>45,110</b>
Bakeries: bread and other bakery products		21,584	6,000	110	383	435	357	1,648	2,879	2,083	2,092	947	10,934
Butter and cheese makers		81	—	2	—	—	28	51	—	—	—	—	81
Candy and confectionery		30,337	6,000	166	439	332	395	2,284	2,925	2,495	1,284	1,187	11,507
Fish cures and packers		4,972	—	6	94	73	138	521	846	462	132	—	2,272
Flour and grain mills		139	—	—	14	8	—	11	17	89	—	—	139
Fruit and vegetable canners		802	—	25	38	39	51	273	190	85	101	—	802
Slaughter and packing houses		22,162	6,000	125	587	439	458	1,537	1,874	789	856	880	7,912
Sugar makers and refiners		5,834	—	68	206	134	54	644	835	763	1,167	945	5,234
Other food preparers		28,579	18,000	99	232	244	201	1,390	2,094	1,028	757	184	6,229
<b>Iron and Steel and their Products.</b>		<b>601,181</b>	<b>168,000</b>	<b>3,145</b>	<b>12,333</b>	<b>7,592</b>	<b>9,472</b>	<b>37,980</b>	<b>55,855</b>	<b>32,244</b>	<b>30,128</b>	<b>17,579</b>	<b>208,631</b>
Agricultural implements		145	—	—	5	8	13	—	46	73	—	—	145
Automobile factories		35,835	—	281	906	663	638	2,532	3,544	2,429	2,259	1,863	15,135
Car and railroad shops		3,154	6,000	76	260	125	112	211	570	—	—	—	1,334
Foundries and metal working tools, forging		285,178	72,000	1,812	7,879	4,605	6,108	21,961	30,081	17,479	15,111	7,450	113,278
Ship and boat building		97,483	42,000	233	777	387	571	4,862	8,359	4,537	4,515	2,542	27,283
Wagons and carriages		1,116	—	16	42	27	25	107	112	258	229	—	816
Other iron and steel workers		178,270	48,000	727	2,464	1,777	1,985	8,307	14,154	7,468	8,014	5,724	50,620
<b>Leather and its Finished Products.</b>		<b>154,907</b>	<b>42,000</b>	<b>804</b>	<b>2,999</b>	<b>2,121</b>	<b>2,342</b>	<b>9,228</b>	<b>14,363</b>	<b>9,906</b>	<b>9,655</b>	<b>4,419</b>	<b>56,207</b>
Harness and saddle makers and repairers		723	—	17	42	39	25	145	88	67	—	—	423
Leather belt, leather case and pocket-book makers		9,269	6,000	32	80	67	90	385	488	123	204	—	1,469
Shoes		89,516	18,000	500	1,978	1,380	1,525	6,311	9,712	6,839	6,417	3,084	38,216
Tanneries		55,225	18,000	253	899	605	663	2,370	3,989	2,777	3,034	1,335	15,925
Trunk makers		174	—	2	—	30	39	17	86	—	—	—	174
<b>Liquors and Beverages.</b>		<b>8,793</b>	<b>—</b>	<b>66</b>	<b>194</b>	<b>184</b>	<b>167</b>	<b>888</b>	<b>1,158</b>	<b>460</b>	<b>576</b>	<b>—</b>	<b>3,693</b>
Breweries		1,527	—	21	34	18	25	116	389	199	125	—	927
Distilleries		1,805	—	—	5	—	—	—	—	—	—	—	5
Other liquor and beverage workers		5,461	—	45	155	166	142	772	709	261	451	—	2,761

TABLE IV. — *Severity of Injuries, by Industries and Extent of Disability, etc.* — Continued.

INDUSTRIES.	NUMBER OF DAYS LOST.													TEMPORARY DISABILITIES.					Over 1 Year.	Total.
	Total.	Deaths.	Per- manent Total Disa- bilities.	Per- manent Partial Disa- bilities.										Over 2 to 4 Weeks.	Over 4 to 8 Weeks.	Over 8 to 13 Weeks.	Over 13 to 26 Weeks.	Over 26 to 52 Weeks.		
					1 to 3 Days.	4 to 7 Days.	8 to 10 Days.	11 to 14 Days.												
<b>Lumber and its Remanufacture.</b>	<b>157,350</b>	<b>48,000</b>	—	<b>64,050</b>	<b>591</b>	<b>2,245</b>	<b>1,551</b>	<b>2,087</b>	<b>7,326</b>	<b>13,250</b>	<b>6,397</b>	<b>7,548</b>	<b>4,295</b>	—	<b>45,300</b>					
Box makers, wood	22,671	6,000	—	6,900	149	436	313	479	1,403	2,837	1,350	1,397	907	—	9,771					
Furniture	42,153	18,000	—	13,900	158	681	430	463	1,942	3,292	1,165	1,687	835	—	10,653					
Pianos and organs	14,822	6,000	—	5,550	54	220	162	250	675	813	664	434	—	—	3,272					
Saw and planing mills	17,846	—	—	10,800	55	203	216	349	752	1,521	969	1,745	1,236	—	7,046					
Other wood workers	59,858	18,000	—	27,300	175	705	440	546	2,554	4,787	1,749	2,285	1,317	—	14,558					
<b>Metals and Metal Products Other than Iron and Steel.</b>	<b>40,119</b>	<b>6,000</b>	—	<b>19,950</b>	<b>224</b>	<b>1,012</b>	<b>637</b>	<b>884</b>	<b>2,890</b>	<b>3,304</b>	<b>1,885</b>	<b>1,685</b>	<b>1,647</b>	—	<b>14,169</b>					
Brass mills	7,375	—	—	4,800	12	161	125	174	530	943	279	518	204	—	2,575					
Clock factories	249	—	—	—	45	20	41	269	225	33	75	—	—	—	249					
Copper factories	8,037	6,000	—	900	18	62	20	41	289	225	125	126	251	—	1,137					
Gold and silver factories	3,545	—	—	2,400	30	90	48	86	338	359	74	120	—	—	1,145					
Jewelry factories	2,907	—	—	1,500	21	128	122	101	302	451	282	—	—	—	1,407					
Lead and zinc factories	885	—	—	—	7	70	18	61	210	178	—	136	205	—	885					
Tin plate factories	6,085	—	—	4,350	31	116	86	70	304	546	382	—	200	—	1,735					
Watch factories	2,176	—	—	300	20	109	29	161	290	177	129	689	272	—	1,876					
Copper and brass factories	2,423	—	—	900	10	71	97	78	231	322	378	96	240	—	1,523					
Other metal workers	6,437	—	—	4,800	34	160	92	85	359	470	162	—	275	—	1,637					
<b>Paper.</b>	<b>95,631</b>	<b>24,000</b>	—	<b>35,700</b>	<b>518</b>	<b>1,875</b>	<b>1,489</b>	<b>1,788</b>	<b>6,285</b>	<b>10,197</b>	<b>5,645</b>	<b>5,121</b>	<b>2,226</b>	<b>785</b>	<b>35,931</b>					
Box makers, paper	12,926	—	—	8,250	53	169	184	245	902	1,242	723	748	410	—	4,676					
Makers of blank books, envelopes, tags and labels, bags	11,076	—	—	5,100	107	362	272	241	963	1,977	752	1,001	301	—	5,976					
Paper and pulp	51,710	18,000	—	16,350	249	937	691	807	2,961	4,762	2,995	2,252	921	—	17,360					
Pulp mills	414	—	—	300	2	16	19	77	—	—	—	—	—	—	114					
Other paper goods	19,505	6,000	—	5,700	107	392	323	495	1,460	2,139	1,175	1,120	594	—	7,805					
<b>Printing and Bookbinding.</b>	<b>53,944</b>	<b>30,000</b>	—	<b>7,350</b>	<b>201</b>	<b>803</b>	<b>741</b>	<b>761</b>	<b>2,885</b>	<b>4,026</b>	<b>2,745</b>	<b>3,178</b>	<b>1,252</b>	—	<b>16,594</b>					
Printing and publishing establish-ments	53,944	30,000	—	7,350	201	803	741	761	2,886	4,026	2,746	3,178	1,252	—	16,594					



**Textiles.**

Carpet mills	461,278	138,000	6,000	124,050	1,858	9,484	6,030	7,374	32,132	52,458	33,626	32,074	16,716	865	193,228
Cotton mills	8,379	—	—	5,700	34	125	59	129	397	676	199	237	823	—	2,679
Dyeing and finishing textiles	231,815	72,000	—	48,150	1,011	5,432	3,444	4,405	18,447	29,776	20,758	19,227	8,299	866	111,665
Hemp and jute mills	31,506	6,000	6,000	3,600	105	538	335	397	1,287	2,533	1,284	2,582	665	—	9,756
Knitting mills	5,305	—	—	3,600	55	175	121	107	386	613	146	102	1,705	—	1,705
Lace and embroidery makers	5,553	—	—	2,700	30	185	93	139	648	689	573	556	240	—	3,153
Linen mills	57	—	—	—	—	5	—	—	52	—	—	—	—	—	57
Print works	1,154	—	—	—	21	75	37	74	238	190	208	106	205	—	1,154
Rope and cordage factories, twine	8,171	—	—	3,150	54	198	201	192	687	1,335	571	1,303	480	—	5,021
Sisal, awning and tent makers	5,634	—	—	2,100	26	151	79	249	485	677	450	540	877	—	3,531
Silk mills	5,112	—	—	—	—	6	—	—	43	—	63	—	—	—	1,112
Woolen and worsted mills	5,084	42,000	—	2,100	43	152	120	143	732	826	294	180	504	—	2,984
Not specified textile workers	114,328	18,000	—	32,700	382	1,784	1,160	1,095	6,790	11,459	7,997	5,732	2,629	—	39,628
	43,380	—	—	14,100	97	658	381	444	1,920	3,694	1,113	1,509	1,964	—	11,780
<b>Miscellaneous.</b>															
Broom and brush makers	431,697	210,000	—	117,900	1,736	6,479	4,523	5,293	19,272	26,237	13,487	12,559	12,620	1,591	103,797
Button makers	3,228	—	—	2,100	21	33	66	78	351	326	—	253	—	—	1,128
Cigars and cigarettes	42	—	—	—	—	4	9	13	16	—	—	—	—	—	42
Electric power and light companies	6,161	6,000	—	—	—	26	19	25	91	—	—	—	—	—	161
Electrical supplies, machinery, apparatus	69,093	54,000	—	6,000	116	422	483	441	989	1,622	538	1,985	1,475	422	8,493
Gas works	102,850	30,000	—	31,800	604	2,573	1,484	2,109	7,440	10,454	5,114	3,559	3,974	739	38,050
Oil works	43,293	36,000	—	1,800	184	453	439	392	1,165	1,059	396	410	995	—	5,493
Rubber factories	11,378	6,000	—	2,400	86	237	149	208	753	821	439	295	—	—	2,978
Straw workers	69,375	18,000	—	32,400	296	1,062	759	744	3,193	4,599	3,580	2,357	2,385	—	18,975
Gas and electric companies	3,940	—	—	3,000	11	10	20	39	91	125	—	163	481	—	940
Other miscellaneous industries and occupations	44,488	36,000	—	4,200	64	245	162	241	765	913	309	1,023	566	—	4,288
	77,849	24,000	—	30,600	354	1,414	933	1,003	4,418	6,318	3,121	2,514	2,744	430	23,249
<b>Water Transportation.</b>															
Water transportation	44,440	24,000	—	5,250	95	424	873	611	2,421	3,855	2,224	1,342	2,172	1,162	15,190
	44,440	24,000	—	5,250	96	424	873	611	2,421	3,865	2,254	1,342	2,172	—	15,190
<b>Road, Street and Bridge Transportation.</b>															
Construction of roads, streets, sewers	672,351	456,000	6,000	73,350	1,620	6,408	5,429	6,379	23,594	33,134	22,795	22,435	14,226	981	137,001
Livery stables	136,529	78,000	6,000	18,750	227	1,076	865	999	4,063	7,101	6,309	6,851	6,288	—	33,779
Truck, transfer, cab and hack companies, garages	1,311	—	—	—	14	28	18	37	191	573	70	380	—	—	1,311
Street railways	99,955	48,000	—	21,450	274	1,004	786	961	4,796	7,590	5,549	5,740	3,805	—	30,505
Steam railroads	113,678	72,000	—	11,700	459	1,303	1,033	930	4,466	7,224	5,092	5,419	3,071	981	29,978
	320,878	258,000	—	21,450	616	2,997	2,727	3,452	10,078	10,646	5,775	4,045	1,062	—	41,428

TABLE IV. — *Severity of Injuries, by Industries and Extent of Disability, etc. — Concluded.*

INDUSTRIES.	NUMBER OF DAYS LOST.										TEMPORARY DISABILITIES.					Over 1 Year.	Total.
	Total.	Deaths.	Per- manent Total Disa- bilities.	Per- manent Partial Disa- bilities.	1 to 3 Days.	4 to 7 Days.	8 to 10 Days.	11 to 14 Days.	Over 2 to 4 Weeks.	Over 4 to 8 Weeks.	Over 8 to 13 Weeks.	Over 13 to 26 Weeks.	Over 26 to 52 Weeks.				
Express Companies.	13,741	6,000	—	300	357	1,072	700	850	1,787	1,527	603	260	275	—	7,441		
Express companies	13,741	6,000	—	300	357	1,072	700	860	1,787	1,527	603	260	275	—	7,441		
Telegraph and Telephone.	30,570	24,000	—	—	105	467	435	471	1,214	1,669	1,506	702	—	—	6,570		
Telegraph and telephone	30,570	24,000	—	—	105	467	436	471	1,214	1,669	1,506	702	—	—	6,570		
Other Persons in Transportation.	4,160	—	—	2,400	8	25	44	129	98	511	136	440	369	—	1,760		
Other persons in transportation	4,160	—	—	2,400	8	25	44	129	98	511	136	440	369	—	1,760		
Trade.	374,326	156,000	6,000	68,400	1,944	7,369	5,754	5,954	25,630	36,162	22,717	20,561	17,082	753	143,926		
Banking and brokerage	7,644	6,000	—	—	12	25	46	99	253	245	360	154	450	—	1,644		
Insurance	1,485	—	—	—	27	93	45	12	250	242	413	403	—	—	1,485		
Real estate	28,993	12,000	6,000	3,900	68	190	255	114	981	1,529	1,048	1,394	1,514	—	7,093		
Wholesale and retail trade	321,550	132,000	—	61,800	1,710	6,620	5,103	5,448	23,104	33,008	19,578	17,493	14,933	753	127,750		
Elevators	2,877	—	—	1,200	42	122	154	104	272	258	569	156	—	—	1,677		
Stock yards	33	—	—	—	—	—	—	—	—	33	—	—	—	—	33		
Warehouses and cold storage plants	10,149	6,000	—	900	63	248	132	127	572	654	593	860	—	—	3,249		
Other persons in trade	1,595	—	—	600	22	71	19	50	198	193	156	101	185	—	995		
Professional Service.	48,335	24,000	6,000	9,000	118	350	334	280	1,558	1,799	1,342	1,682	1,871	—	9,335		
Professional service (all kinds)	48,335	24,000	6,000	9,000	118	350	334	280	1,568	1,790	1,342	1,682	1,871	—	9,335		
Domestic and Personal Service.	97,036	24,000	6,000	29,700	477	1,425	1,211	1,525	6,313	8,289	5,716	6,615	5,387	378	37,336		
Domestic and personal service	97,036	24,000	6,000	29,700	477	1,425	1,211	1,525	6,313	8,289	5,716	6,615	5,387	378	37,336		
Occupations not in industries	74,758	12,000	—	24,900	423	1,271	1,116	1,364	5,674	6,854	4,758	5,045	4,975	378	31,858		
Laundry and laundry workers	22,278	12,000	—	4,800	54	154	95	161	639	1,435	958	1,570	412	—	5,478		
Grand total	4,103,378	1,776,000	36,000	1,006,130	16,662	64,644	47,090	54,847	217,314	324,567	203,948	202,840	139,874	13,462	1,285,248		



TABLE V. — Total Tabulatable Injuries, by Sex and Age of Injured, July 1, 1920, to June 30, 1921.

ACTUAL AGE.	Total.	MALES.					FEMALES.				
		Total.	Deaths.	Per- manent Total Disabili- ties.	Per- manent Partial Disabili- ties.	Tempo- rary Disabili- ties.	Total.	Deaths.	Per- manent Total Disabili- ties.	Per- manent Partial Disabili- ties.	Tempo- rary Total Disabili- ties.
11	1	1	—	—	—	1	—	—	—	—	—
12	4	4	—	—	—	4	—	—	—	—	—
13	6	5	—	—	—	5	1	—	—	—	1
14	281	216	3	—	3	210	65	—	—	—	62
15	537	379	2	—	7	370	158	—	—	—	158
16	981	742	1	—	21	720	239	—	—	—	234
17	1,147	894	2	—	32	860	253	—	—	5	252
18	1,475	1,175	2	—	30	1,144	299	—	—	1	295
19	1,389	1,140	4	—	23	1,113	249	—	—	4	243
20	1,394	1,167	3	—	23	1,141	227	—	—	6	223
21	1,877	1,601	6	—	38	1,557	276	1	—	8	268
22	1,905	1,643	7	—	38	1,598	262	—	—	9	253
23	1,608	1,439	5	—	34	1,400	189	—	—	5	183
24	1,791	1,608	6	—	45	1,557	183	1	—	6	176
25	1,902	1,707	10	—	41	1,656	195	—	—	3	192
26	1,619	1,468	6	—	34	1,428	151	—	—	4	147
27	1,538	1,426	4	—	41	1,381	112	—	—	4	108
28	1,786	1,636	9	—	36	1,591	150	—	—	2	148
29	1,315	1,216	7	—	27	1,182	99	—	—	2	97
30	1,920	1,735	7	—	35	1,692	185	—	—	3	182
31	1,057	980	7	1	32	950	77	—	—	—	77
32	1,375	1,297	7	—	33	1,258	78	—	—	4	74
33	1,131	1,054	3	—	23	1,028	77	—	—	—	76
34	1,193	1,111	4	—	21	1,086	82	1	—	1	81
35	1,950	1,772	13	—	40	1,720	178	—	—	—	175
36	1,130	1,045	3	—	27	1,015	85	—	—	3	85
37	996	916	6	—	24	886	80	—	—	—	85
38	1,387	1,261	4	—	38	1,219	126	—	—	1	79
39	948	867	3	—	26	838	81	—	—	1	125
40	1,864	1,662	9	—	40	1,613	202	—	—	5	70
41	706	654	6	—	15	633	52	—	—	1	197
42	1,025	942	9	1	23	909	83	—	—	3	51
43	760	690	4	—	20	666	70	—	—	3	80
44	687	621	4	—	21	596	66	—	—	1	69
45	1,442	1,318	12	—	34	1,272	124	2	—	2	120
46	735	680	3	—	20	657	55	—	—	—	55

TABLE V. — *Total Tabutable Injuries, by Sex and Age of Injured, etc. — Concluded.*

ACTUAL AGE.	Total.	MALES.				FEMALES.			
		Total.	Deaths.	Per- manent Total Disabili- ties.	Tem- porary Disabili- ties.	Total.	Deaths.	Per- manent Total Disabili- ties.	Tem- porary Total Disabili- ties.
47	735	677	3	—	23	58	—	—	58
48	912	852	7	—	25	60	—	—	59
49	635	594	2	—	13	41	—	—	40
50	1,288	1,166	14	—	36	122	1	—	120
51	473	443	3	—	14	30	—	—	30
52	652	612	9	1	21	40	—	—	39
53	469	434	1	—	13	35	—	—	35
54	511	476	4	—	16	40	—	—	34
55	718	677	12	—	28	41	—	—	41
56	406	406	6	—	17	22	—	—	21
57	300	282	2	—	17	18	—	—	18
58	387	360	2	1	7	27	—	—	26
59	297	281	4	—	11	16	—	—	16
60	586	549	3	—	16	37	—	3	34
61	190	180	2	—	5	10	—	—	10
62	250	236	5	—	10	14	—	—	12
63	218	205	3	—	8	13	—	—	13
64	166	166	2	—	4	10	—	—	9
65	276	265	5	—	7	11	1	—	10
66	113	113	2	—	5	5	—	—	5
67	110	107	2	—	5	3	—	—	3
68	121	121	5	—	8	6	—	—	6
69	78	75	1	—	4	3	—	—	3
70	145	138	3	—	6	7	—	—	7
71	90	88	—	—	2	2	—	—	2
72	74	73	1	—	1	1	—	—	1
73	39	35	—	—	2	4	—	—	4
74	32	32	—	—	1	—	—	—	—
75	29	29	—	—	2	—	—	—	—
76	26	25	—	—	1	1	—	—	—
77	12	12	—	—	1	—	—	—	—
78	10	10	1	—	—	—	—	—	—
79	7	7	2	—	—	—	—	—	—
80	8	8	—	—	—	—	—	—	—
Over 80	15	14	2	—	—	1	—	—	1
Grand total	53,313	47,851	288	6	1,261	5,462	8	110	5,344

TABLE VI. — *Total Tabulatable Injuries, by Industries and Wage Groups, July 1, 1920, to June 30, 1921.*

INDUSTRIES.	NUMBER OF TABULATABLE INJURIES.												
	\$6 and under.	\$6.01 to \$7.	\$7.01 to \$8.	\$8.01 to \$9.	\$9.01 to \$10.	\$10.01 to \$11.	\$11.01 to \$12.	\$12.01 to \$13.	\$13.01 to \$14.	\$14.01 to \$15.	\$15.01 to \$16.	\$15.01 to \$17.	\$17.01 to \$18.
<b>Agriculture, Forestry and Animal Husbandry.</b>													
Agriculture . . . . .	1	2	1	-	2	-	1	3	2	-	11	2	3
Forestry . . . . .	1	2	1	-	1	-	1	3	2	-	10	2	3
Animal husbandry . . . . .	-	-	1	-	1	-	-	-	-	-	1	-	-
Ice harvesting . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Extraction of Minerals.</b>													
Quarrying . . . . .	-	-	-	1	-	-	-	-	1	1	1	-	-
<b>Building Trades.</b>													
Hand trades . . . . .	2	3	2	3	2	5	7	22	6	8	28	17	29
<b>Chemical and Allied Products.</b>													
Fertilizers . . . . .	1	-	1	-	2	9	3	14	5	10	11	23	11
Paints, varnish and japanning . . . . .	-	-	-	-	1	2	1	-	-	1	-	15	2
Powder, cartridges, fireworks, etc., makers . . . . .	-	-	1	-	-	-	-	-	-	5	1	1	3
Soap makers . . . . .	-	-	-	-	-	2	1	3	1	2	3	2	6
Other chemical workers . . . . .	1	-	-	-	1	5	1	11	4	2	7	6	6
<b>Clay, Glass and Stone Products.</b>													
Brickmakers . . . . .	1	-	-	1	-	-	2	3	-	-	3	4	-
Potteries . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
Tile makers . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
Glass makers and workers . . . . .	-	-	-	1	-	-	2	1	-	-	-	1	-
Lime, cement and gypsum . . . . .	1	-	-	-	-	-	-	-	-	-	-	1	-
Marble and stone cutters . . . . .	-	-	-	-	-	-	-	-	-	-	-	2	-
Mica and isinglass . . . . .	-	-	-	-	-	-	-	2	-	-	1	-	-
<b>Clothing.</b>													
Clothing makers . . . . .	-	2	2	-	2	8	4	14	5	12	22	11	4
Corset makers . . . . .	-	1	2	-	1	4	1	10	3	10	15	8	4
Glove makers . . . . .	-	-	-	-	-	2	2	1	3	-	4	1	-
Hat makers, wool or felt . . . . .	-	-	-	-	-	-	-	1	2	-	-	2	-
Shirt, collar and cuff makers . . . . .	-	1	-	-	1	2	1	2	-	2	3	-	-

TABLE VI. — *Total Tabulatable Injuries, by Industries and Wage Groups, etc.* — Continued.

INDUSTRIES.	NUMBER OF TABULATABLE INJURIES.												
	\$6 and under.	\$6.01 to \$7.	\$7.01 to \$8.	\$8.01 to \$9.	\$9.01 to \$10.	\$10.01 to \$11.	\$11.01 to \$12.	\$12.01 to \$13.	\$13.01 to \$14.	\$14.01 to \$15.	\$15.01 to \$16.	\$16.01 to \$17.	\$17.01 to \$18.
<b>Food and Kindred Products.</b>													
Bakeries: bread and other bakery products . . . . .	4	2	7	4	6	21	21	67	34	38	59	36	31
Butter and cheese makers . . . . .	—	—	1	—	1	1	3	11	7	5	14	8	3
Candy and confectionery . . . . .	—	—	1	—	—	—	—	—	—	—	—	—	—
Fish curers and packers . . . . .	1	1	2	1	3	14	15	43	15	19	24	11	15
Flour and grain mills . . . . .	2	1	3	1	2	2	1	2	4	1	4	4	3
Fruit and vegetable canners . . . . .	—	—	1	—	—	1	2	—	—	1	2	—	2
Slaughter and packing houses . . . . .	—	—	—	—	—	1	—	2	1	6	1	6	4
Sugar makers and refiners . . . . .	—	—	—	—	—	1	—	—	1	—	2	2	4
Other food preparers . . . . .	1	—	—	—	—	2	—	9	6	6	12	5	4
<b>Iron and Steel and their Products.</b>													
Agricultural implements . . . . .	6	2	4	7	15	30	22	71	51	80	112	83	65
Automobile factories . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—
Car and railroad shops . . . . .	—	—	—	1	1	5	—	6	1	3	8	4	3
Foundries and metal working tools, forgings . . . . .	—	—	—	—	—	—	—	—	2	—	—	1	—
Ship and boat building . . . . .	6	1	2	4	6	17	18	33	26	42	59	42	32
Wagons and carriages . . . . .	—	—	—	1	—	—	—	7	4	10	5	3	4
Other iron and steel workers . . . . .	—	1	2	1	8	8	4	25	18	25	38	32	26
<b>Leather and its Finished Products.</b>													
Harness and saddle makers and repairs . . . . .	2	—	6	12	18	37	13	68	35	32	95	56	36
Leather belt, leather case and pocket-book makers . . . . .	—	—	—	—	—	—	1	4	—	2	—	2	—
Shoes . . . . .	—	—	1	1	2	3	2	2	1	3	5	2	4
Tanneries . . . . .	1	—	2	9	15	30	10	59	26	23	69	45	25
Trunk makers . . . . .	—	—	2	2	1	3	—	3	7	4	21	7	7
<b>Liquors and Beverages.</b>													
Breweries . . . . .	—	1	—	—	—	1	—	2	1	1	7	2	2
Distilleries . . . . .	—	—	—	—	—	—	—	—	—	—	1	—	—
Other liquor and beverage workers . . . . .	—	1	—	—	—	1	—	2	—	—	6	—	2

**Lumber and its Remanufacture.**

Box makers, wood	3	-	4	5	12	30	22	24	64	27	41
Furniture	1	-	-	1	2	5	6	4	16	4	5
Pianos and organs	1	-	3	2	1	11	6	7	16	6	11
Saw and planing mills	-	-	-	3	1	5	2	3	8	-	5
Saw and planing mills	-	-	-	-	1	1	-	1	9	3	1
Other wood workers	2	-	1	1	3	8	8	9	15	14	19

**Metals and Metal Products Other than Iron and Steel.**

Brass mills	1	-	1	2	6	13	15	17	33	15	10
Clock factories	-	-	-	-	-	2	2	1	8	-	2
Copper factories	-	-	-	-	-	1	1	-	-	1	1
Gold and silver factories	-	-	-	-	-	1	1	-	-	1	1
Jewelry factories	1	-	1	1	2	6	2	3	8	4	1
Lead and zinc factories	-	-	-	1	1	-	-	1	-	-	4
Tin plate factories	-	-	-	1	2	-	2	1	3	4	2
Watch factories	-	-	-	1	1	-	6	4	2	2	2
Copper and brass factories	-	-	-	1	-	-	1	-	-	1	1
Other metal workers	-	-	-	-	-	3	1	6	8	2	-

**Paper.**

Box makers, paper	1	-	1	5	12	31	24	21	30	25	21
Makers of blank books, envelopes, tags and labels, bags	1	-	-	2	6	16	10	5	13	4	6
Paper and pulp mills	-	-	-	1	2	5	10	12	8	9	5
Pulp mills	-	-	-	-	3	2	2	2	8	4	6
Other paper goods	-	-	1	2	1	8	2	2	1	7	4

**Printing and Bookbinding.**

Printing and bookbinding establishments	4	5	7	11	8	26	11	21	30	12	15
	4	5	7	11	8	26	11	21	30	12	15

**Textiles.**

Carpet mills	7	10	29	40	94	159	173	183	304	327	337
Cotton mills	-	-	-	-	1	1	1	1	3	2	6
Dyeing and finishing textiles	6	10	19	30	64	87	112	111	195	204	205
Hemp and jute mills	-	-	-	-	3	4	7	9	12	17	18
Knitting mills	-	-	-	-	1	-	3	4	2	3	4
Lace and embroidery makers	-	-	2	2	2	13	3	4	6	5	4
Linen mills	-	-	1	1	-	-	-	-	1	1	-
Print works	-	-	2	1	3	7	1	2	4	3	1
Rope and cordage factories, twine	-	-	1	1	2	6	4	4	4	8	12
Sail, awning and tent makers	-	-	-	-	2	3	-	3	3	1	3
Silk mills	-	-	-	-	-	10	-	-	-	-	-
Woolen and worsted mills	1	-	4	4	11	21	4	4	6	4	1
Not specified textile workers	-	-	1	2	5	10	11	7	15	18	14





	24	13	10	20	38	83	36	148	57	83	171	92	75
<b>Trade.</b>													
Banking and brokerage	.	1			1	3	2	4	1	1	2	2	3
Insurance	.				1	1	5	5	3	3	6	1	3
Real estate	1		1		4	17	16	1	4	1	1	4	3
Wholesale and retail trade	.	12	9	18	33	61	28	138	48	77	144	81	63
Wholesalers	.									1		1	1
Electors	.											2	1
Stock yards	.											2	1
Warehouses and cold storage plants	.											2	1
Other persons in trade	.			1		2			1		3		
<b>Professional Service.</b>													
Professional service (all kinds)	.	1		9	10	12	11	15	11	16	20	12	11
	.	1		9	10	12	11	15	11	16	20	12	11
<b>Domestic and Personal Service.</b>													
Domestic and personal service	.	9	6	10	17	11	26	90	43	62	127	60	53
Occupations not in industries	.	8	5	10	15	9	23	83	34	52	109	52	50
Laundry and laundry workers	.	1	1	2	2	1	3	7	9	10	18	8	3
<b>Grand total</b>	<b>72</b>	<b>57</b>	<b>67</b>	<b>128</b>	<b>192</b>	<b>407</b>	<b>303</b>	<b>900</b>	<b>553</b>	<b>719</b>	<b>1,317</b>	<b>905</b>	<b>835</b>

TABLE VI. — *Total Tabulatable Injuries, by Industries and Wage Groups, etc.* — Continued.

INDUSTRIES.	NUMBER OF TABULATABLE INJURIES.													Total.
	\$18.01 to \$19.	\$19.01 to \$20.	\$20.01 to \$21.	\$21.01 to \$22.	\$22.01 to \$23.	\$23.01 to \$24.	\$24.01 to \$25.	\$25.01 to \$26.	\$26.01 to \$27.	\$27.01 to \$28.	\$28.01 to \$29.	\$29.01 to \$30.	\$30 and over.	
<b>Agriculture, Forestry and Animal Husbandry.</b>														
Agriculture . . . . .	18	6	25	27	9	8	37	41	3	12	7	—	45	266
Forestry . . . . .	16	6	23	21	8	8	26	33	1	10	6	—	30	213
Animal husbandry . . . . .	2	—	2	1	1	—	7	7	1	2	1	—	8	35
Ice harvesting . . . . .	—	—	—	5	—	—	4	—	—	—	—	—	5	5
Ice harvesting . . . . .	—	—	—	—	—	—	—	1	—	—	—	—	2	13
<b>Extraction of Minerals.</b>														
Quarrying . . . . .	2	—	5	3	6	1	14	12	2	12	4	7	127	199
Quarrying . . . . .	2	—	5	3	6	1	14	12	2	12	4	7	127	199
<b>Building Trades.</b>														
Hand trades . . . . .	64	50	65	71	111	13	301	199	123	176	195	159	3,538	5,254
Hand trades . . . . .	64	50	65	71	111	13	301	199	123	176	195	159	3,538	5,254
<b>Chemical and Allied Products.</b>														
Fertilizers . . . . .	27	22	37	27	39	16	59	52	18	42	30	7	171	637
Fertilizers . . . . .	12	3	1	8	2	—	17	7	5	6	5	5	21	107
Paints, varnish and japanning . . . . .	5	1	6	2	8	3	6	11	1	2	—	—	4	57
Powder, cartridges, fireworks, etc., makers . . . . .	6	3	3	3	7	—	3	5	3	2	2	—	20	60
Soap makers . . . . .	2	4	13	5	7	2	6	12	3	5	3	—	14	88
Other chemical workers . . . . .	2	11	14	9	15	10	27	17	6	27	20	2	112	316
<b>Clay, Glass and Stone Products.</b>														
Brickmakers . . . . .	11	6	10	13	13	5	35	23	16	20	9	7	194	376
Brickmakers . . . . .	3	2	—	7	1	1	8	2	2	3	—	1	45	75
Potteries . . . . .	—	2	—	2	2	—	2	3	2	2	—	—	4	19
Tile makers . . . . .	—	1	—	—	—	—	1	1	1	—	—	—	22	26
Glass makers and workers . . . . .	—	—	1	—	2	1	1	1	—	1	—	2	12	28
Lime, cement and gypsum . . . . .	1	1	5	2	6	1	20	14	5	5	4	—	42	108
Marble and stone cutters . . . . .	5	—	4	2	1	2	2	3	5	8	4	4	67	109
Mica and isinglass . . . . .	2	—	—	—	—	—	1	—	1	1	1	—	2	11
<b>Clothing.</b>														
Clothing makers . . . . .	17	4	18	—	5	4	3	12	—	4	6	3	60	222
Corset makers . . . . .	12	3	3	—	3	4	1	7	—	3	4	1	51	158
Glove makers . . . . .	2	—	3	—	—	—	—	4	—	—	1	—	1	25
Hat makers, wool or felt . . . . .	1	—	—	—	—	—	—	1	—	—	—	—	—	1
Shirt, collar and cuff makers . . . . .	2	1	2	—	1	—	1	1	—	—	—	—	5	16
Shirt, collar and cuff makers . . . . .	2	1	2	—	1	—	1	1	—	—	—	—	3	22



TABLE VI. — *Total Tabulatable Injuries, by Industries and Wage Groups, etc.* — Continued.

INDUSTRIES.	NUMBER OF TABULATABLE INJURIES.													
	\$18.01 to \$19.	\$19.01 to \$20.	\$20.01 to \$21.	\$21.01 to \$22.	\$22.01 to \$23.	\$23.01 to \$24.	\$24.01 to \$25.	\$25.01 to \$26.	\$26.01 to \$27.	\$27.01 to \$28.	\$28.01 to \$29.	\$29.01 to \$30.	\$30 and over.	Total.
<b>Metals and Metal Products Other than Iron and Steel.</b>														
Brass mills . . . . .	37	19	32	34	41	16	63	58	33	37	23	12	190	720
Clock factories . . . . .	6	1	7	4	4	2	17	10	4	7	5	1	43	127
Copper factories . . . . .	3	—	2	1	2	2	—	—	2	2	1	—	3	19
Gold and silver factories . . . . .	2	3	1	1	2	3	2	7	1	3	3	1	15	50
Jewelry factories . . . . .	5	2	4	6	8	2	6	6	3	4	1	1	18	71
Lead and zinc factories . . . . .	—	2	4	3	3	—	3	7	3	6	1	2	17	88
Tin plate factories . . . . .	—	1	—	1	4	—	1	4	9	6	1	1	10	41
Tin factories . . . . .	4	4	5	5	6	1	7	6	2	5	3	—	25	90
Watch factories . . . . .	3	3	2	3	2	5	2	4	4	4	1	2	19	73
Copper and brass factories . . . . .	2	3	4	4	3	—	19	6	4	1	2	3	16	66
Other metal workers . . . . .	11	3	3	6	7	1	6	8	1	2	2	1	24	95
<b>Paper.</b>														
Box makers, paper . . . . .	49	60	45	40	55	49	95	87	100	83	145	92	534	1,613
Makers of blank books, envelopes, tags and labels, bags . . . . .	17	9	17	5	5	3	10	14	8	7	10	5	28	202
Paper and pulp mills . . . . .	9	10	10	8	15	10	14	6	12	11	22	13	91	284
Pulp mills . . . . .	15	30	10	17	22	30	47	39	53	41	83	64	288	767
Other paper goods . . . . .	—	—	—	—	—	—	1	—	—	—	1	—	6	9
Other paper goods . . . . .	8	11	9	10	13	6	24	28	27	24	29	10	121	351
<b>Printing and Bookbinding.</b>														
Printing and bookbinding establishments . . . . .	20	9	25	8	25	21	29	28	14	9	10	11	312	698
Printing and bookbinding establishments . . . . .	20	9	25	8	25	21	29	28	14	9	10	11	312	698
<b>Textiles.</b>														
Carpet mills . . . . .	431	424	533	401	397	372	332	460	273	251	278	150	1,484	7,592
Cotton mills . . . . .	—	12	5	6	6	12	3	7	3	4	3	2	27	107
Dyeing and finishing textiles . . . . .	276	225	303	222	225	216	210	257	162	125	131	84	767	4,292
Hemp and jute mills . . . . .	26	33	28	19	21	15	24	25	17	15	22	10	61	387
Knitting mills . . . . .	5	8	6	5	8	7	10	7	6	5	3	7	20	114
Lace and embroidery makers . . . . .	11	—	18	4	6	5	6	9	2	—	5	—	21	132
Linen mills . . . . .	—	1	—	—	—	—	—	—	—	—	—	—	—	3
Print works . . . . .	5	1	1	3	1	1	6	2	3	1	2	—	12	54
Print works . . . . .	18	9	14	11	8	18	10	7	8	4	3	1	26	187

Rope and cordage factories, twine	3	8	6	18	15	8	11	7	4	5	2	—	17	123
Soil, mining and tent makers	7	4	8	7	9	6	8	16	4	1	1	3	24	136
Silk mills	62	105	109	84	66	61	64	99	45	64	83	33	403	1,580
Woolen and worsted mills	18	18	35	22	32	23	39	24	19	23	20	10	104	473
Not specified textile workers														
<b>Miscellaneous Industries.</b>	<b>123</b>	<b>90</b>	<b>198</b>	<b>175</b>	<b>222</b>	<b>152</b>	<b>352</b>	<b>311</b>	<b>155</b>	<b>255</b>	<b>320</b>	<b>119</b>	<b>1,852</b>	<b>4,914</b>
Broom and brush makers	1	2	8	3	4	—	2	—	2	2	3	1	12	57
Button makers	1	—	—	—	—	—	—	—	—	—	—	—	2	4
Cigars and cigarettes	1	—	—	—	1	—	—	1	—	—	—	—	5	14
Electric power and light companies	3	2	4	8	2	10	13	18	13	35	24	7	205	352
Electrical supplies, machinery, apparatus	33	34	69	56	79	65	181	92	68	73	124	54	719	1,847
Gas works	4	6	7	4	4	5	10	9	16	35	31	11	196	344
Oil works	1	3	3	7	3	3	19	7	3	6	27	4	97	184
Rubber factories	21	17	38	42	54	40	51	60	39	28	57	19	261	818
Straw workers	1	—	4	1	6	2	2	1	—	1	—	—	2	24
Gas and electric companies	1	2	2	6	7	2	11	16	4	24	10	4	100	193
Other miscellaneous industries and occupations	52	26	63	49	62	35	63	103	21	52	44	19	263	1,077
<b>Water Transportation.</b>	<b>57</b>	<b>1</b>	<b>17</b>	<b>57</b>	<b>6</b>	<b>3</b>	<b>121</b>	<b>25</b>	<b>9</b>	<b>13</b>	<b>22</b>	<b>7</b>	<b>139</b>	<b>535</b>
Water transportation	57	1	17	57	6	3	121	25	9	13	22	7	139	536
<b>Road, Street and Bridge Transportation.</b>	<b>51</b>	<b>68</b>	<b>125</b>	<b>111</b>	<b>88</b>	<b>174</b>	<b>457</b>	<b>385</b>	<b>254</b>	<b>308</b>	<b>297</b>	<b>105</b>	<b>3,050</b>	<b>5,597</b>
Construction of roads, streets, sewers	3	12	13	42	20	20	164	102	66	105	124	29	295	1,038
Livery stables	3	2	11	4	—	2	1	7	2	1	2	—	5	43
Truck, transfer, cab and hack companies, garages	29	4	38	25	27	5	76	101	25	56	94	10	502	1,037
Street railways	6	2	4	11	6	5	37	81	13	52	29	29	874	1,153
Steam railroads	10	48	59	29	35	142	189	93	148	94	48	38	1,374	2,326
<b>Express Companies.</b>	<b>3</b>	<b>8</b>	<b>22</b>	<b>12</b>	<b>4</b>	<b>65</b>	<b>20</b>	<b>14</b>	<b>11</b>	<b>23</b>	<b>88</b>	<b>30</b>	<b>314</b>	<b>628</b>
Express companies	3	8	22	12	4	66	20	14	11	23	88	30	314	628
<b>Telegraph and Telephone.</b>	<b>6</b>	<b>10</b>	<b>9</b>	<b>-5</b>	<b>5</b>	<b>3</b>	<b>11</b>	<b>13</b>	<b>6</b>	<b>17</b>	<b>23</b>	<b>1</b>	<b>177</b>	<b>344</b>
Telegraph and telephone	6	10	9	5	5	3	11	13	6	17	23	1	177	344
<b>Other Persons in Transportation.</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>2</b>	<b>12</b>	<b>2</b>	<b>5</b>	<b>5</b>	<b>2</b>	<b>-</b>	<b>17</b>	<b>48</b>
Other persons in transportation	-	-	-	2	-	2	12	2	5	5	2	-	17	48





TABLE VII. — *Total Tabulatable Injuries, Location of Injury by Nature of Injury, July 1, 1920, to June 30, 1921.*

LOCATION OF INJURY.	NATURE OF INJURY.											
	Bruises, Contusions and Abrasions.	Burns and Scalds.	Concussions.	Cuts, Punctures and Lacerations.	Dislocations.	Fractures.	Sprains and Strains.	All Other.	Amputation and Loss of Use.	Shocks (Electrical).	Occupational.	Total.
Head.												
Brain	535	295	31	1,035	—	100	10	1,989	109	—	6	4,110
Eye	—	—	31	—	—	—	—	—	—	—	—	31
Both eyes	138	213	—	238	—	—	3	1,744	107	—	2	2,445
Internal ear	2	62	—	5	—	—	3	150	2	—	4	228
Both internal ears	—	—	—	—	—	—	—	11	—	—	—	11
External ear or ears	9	2	—	26	—	—	—	1	—	—	—	1
Skull	—	—	—	—	—	—	—	6	—	—	—	43
Scalp	48	—	—	286	—	100	—	—	—	—	—	100
Head, general	301	12	—	406	—	—	2	64	—	—	—	343
Head and shoulders	37	6	—	14	—	—	2	—	—	—	—	845
								4				63
Face and Neck.												
Forehead	260	314	—	631	1	85	52	102	—	—	59	1,504
Eyelids	68	4	—	232	—	—	—	10	—	—	—	314
Nose	2	17	—	27	—	—	—	4	—	—	2	32
Cheek	32	2	—	46	—	59	—	6	—	—	—	145
Upper jaw	26	2	—	67	—	—	—	9	—	—	2	106
Lower jaw	—	—	—	—	—	4	—	—	—	—	—	4
Teeth	—	—	—	—	1	22	—	—	—	—	—	23
Tongue	—	—	—	—	—	—	—	20	—	—	—	20
Lips and chin	—	—	—	2	—	—	—	1	—	—	—	3
Face, general	18	2	—	88	—	—	—	2	—	—	1	111
Neck	79	148	—	128	—	—	—	18	—	—	25	398
Throat	22	18	—	28	—	—	52	15	—	—	3	138
Face and hands or arms	—	—	—	—	—	—	—	8	—	—	2	10
	13	121	—	13	—	—	—	9	—	—	24	180

TABLE VII. — *Total Tabulatable Injuries, Location of Injury by Nature of Injury, etc. — Continued.*

LOCATION OF INJURY.		NATURE OF INJURY.											
		Bruises, Contusions and Abrasions.	Burns and Scalds.	Concussions.	Cuts, Punctures and Lacerations.	Dislocations.	Fractures.	Sprains and Strains.	All Other.	Amputation and Loss of Use.	Shocks (Electrical).	Occupational.	Total.
Trunk.													
Spinal cord	.	1,543	68	2	127	14	647	5,071	334	-	-	10	7,816
Vertebrae	.	14	-	2	2	-	-	7	15	-	-	-	40
Back	.	-	-	-	-	3	-	-	-	-	-	-	35
Sternum	.	571	26	-	25	-	-	3,098	115	-	-	3	3,838
Ribs	.	-	-	-	-	-	4	-	-	-	-	-	4
Thorax	.	231	11	-	22	7	594	-	-	-	-	-	601
Abdomen	.	135	11	-	28	-	-	80	32	-	-	2	378
Groin	.	51	2	-	9	-	-	250	49	-	-	4	477
Sacrum or coccyx	.	-	-	-	-	4	6	105	20	-	-	-	187
Pelvis	.	-	-	-	-	-	11	-	-	-	-	-	10
Anus, perineum or rectum	.	3	-	-	1	-	-	2	2	-	-	-	11
External generative organs	.	50	-	-	11	-	-	28	41	-	-	-	8
Side or sides	.	473	16	-	23	-	-	568	58	-	-	1	1,139
Hernia	.	-	-	-	-	-	-	885	-	-	-	-	885
Sacroiliac joint	.	-	-	-	-	-	-	48	-	-	-	-	48
Buttocks	.	15	2	-	6	-	-	-	2	-	-	-	25
Upper Extremities.													
Scapula	.	4,863	1,052	-	12,358	233	1,662	1,918	863	1,115	-	268	24,332
Clavicle	.	-	-	-	-	3	33	-	-	-	-	-	36
Shoulder joint	.	-	-	-	-	11	74	-	-	-	-	-	85
Shoulder	.	291	17	-	33	107	25	-	-	-	-	-	132
Both shoulders	.	1	3	-	-	-	-	452	43	-	-	-	836
Humerus	.	-	-	-	-	1	30	2	2	-	-	-	8
Upper arm	.	26	2	-	20	-	-	6	5	-	-	-	31
Elbow	.	215	15	-	99	23	-	44	20	-	-	2	59
Olecranon	.	-	-	-	-	-	76	-	-	-	-	-	99
Radius	.	-	-	-	-	3	75	-	-	-	-	-	75
Ulna	.	-	-	-	-	-	130	-	-	-	-	-	78
Radius and ulna	.	-	-	-	-	-	-	-	-	-	-	-	130
Forearm	.	127	63	-	292	-	-	44	15	7	-	4	552

Wrist	149	47				371	-	-	-	699	37	-	-	-	-	4	1,307
Both wrists	-	2	-	-	-	-	23	-	-	17	2	-	-	-	-	1	25
Carpus	-	-	-	-	-	478	-	-	-	391	-	-	-	-	-	17	414
Arm, general	323	163	-	-	-	-	-	-	-	283	84	-	7	-	-	24	1,364
Both arms, or one arm and one hand	44	89	-	-	-	37	-	-	-	13	13	-	-	-	-	44	241
Arm and leg	118	16	-	-	-	23	-	-	-	16	9	-	-	-	-	7	193
Hand, general	666	306	-	-	-	2,113	-	-	-	170	204	-	24	-	-	58	3,541
Both hands	22	85	-	-	-	42	-	-	-	1	19	-	-	-	-	76	245
Hand and foot	10	8	-	-	-	3	-	-	-	2	2	-	-	-	-	2	27
Palm	41	27	-	-	-	606	-	-	-	3	70	-	-	-	-	6	753
Back of hand	143	39	-	-	-	406	-	-	-	9	16	-	-	-	-	4	617
One metacarpal	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	130
Two or more metacarpals	-	-	-	-	-	-	126	-	-	-	-	-	-	-	-	-	44
Thumb	533	22	-	-	-	1,824	1	-	-	97	71	-	-	-	-	5	2,812
Two fingers	2,060	28	-	-	-	534	23	-	-	113	349	-	-	-	-	5	3,187
Middle finger	497	20	-	-	-	1,291	6	-	-	115	11	-	-	-	-	11	2,178
Ring finger	262	10	-	-	-	660	4	-	-	102	48	-	-	-	-	2	1,197
Little finger	234	13	-	-	-	608	6	-	-	81	31	-	-	-	-	6	1,108
Thumb and one finger	26	6	-	-	-	120	9	-	-	93	34	-	-	-	-	2	169
Thumb and two or more fingers	15	3	-	-	-	39	4	-	-	1	3	-	-	-	-	2	66
Two fingers	294	26	-	-	-	604	3	-	-	37	14	-	-	-	-	1	1,069
Three fingers	79	15	-	-	-	175	11	-	-	5	4	-	-	-	-	1	312
Four fingers	45	16	-	-	-	76	1	-	-	1	3	-	-	-	-	1	154
One finger, not specified	162	7	-	-	-	360	6	-	-	15	28	-	-	-	-	3	621
Index finger on each hand	1	1	-	-	-	2	-	-	-	1	1	-	-	-	-	4	14
Two or more fingers on both hands	2	2	-	-	-	8	-	-	-	1	1	-	-	-	-	12	12
Both thumbs	2	1	-	-	-	4	-	-	-	-	-	-	-	-	-	6	6
One finger on each hand	1	1	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
Lower Extremities.	6,307	675	-	-	-	2,784	48	-	-	1,392	393	-	53	-	-	26	14,267
Hip joint	-	-	-	-	-	-	4	-	-	24	28	-	-	-	-	-	28
Femur	-	-	-	-	-	-	1	-	-	28	-	-	-	-	-	-	29
Hip	198	3	-	-	-	19	-	-	-	-	27	-	-	-	-	1	319
Both hips	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
Upper leg	139	7	-	-	-	70	-	-	-	14	7	-	-	-	-	-	237
Patella	-	-	-	-	-	-	25	-	-	42	-	-	-	-	-	-	67
Knee	767	7	-	-	-	185	-	-	-	-	110	-	-	-	-	5	1,543
Both knees	2	-	-	-	-	2	-	-	-	2	2	-	-	-	-	1	34
Tibia	-	-	-	-	-	-	1	-	-	58	-	-	-	-	-	-	59
Fibula	-	-	-	-	-	-	-	-	-	136	-	-	-	-	-	-	50
Tibia and fibula	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	136
Lower leg	316	18	-	-	-	165	-	-	-	-	16	-	5	-	-	-	540



TABLE VIII. — *Location and Nature of Injury, by Extent of Disability, July 1, 1920, to June 30, 1921.*

LOCATION AND NATURE OF INJURY.	NUMBER OF CASES.															
	Total.	Deaths.	Per- manent Total Disa- bilities.	Per- manent Partial Disa- bilities.	TEMPORARY DISABILITIES.											
					1 to 3 Days.	4 to 7 Days.	8 to 10 Days.	11 to 14 Days.	Over 2 to 4 Weeks.	Over 4 to 8 Weeks.	Over 8 to 13 Weeks.	Over 13 to 26 Weeks.	Over 26 to 52 Weeks.	Over 1 Year.	Total.	
<b>BRUISES, CONTUSIONS AND ABRASIONS.</b>																
Head.																
Eye	13,753	11	—	4	2,050	3,457	1,389	1,121	2,731	2,006	576	310	95	3	13,738	
Both eyes	535	1	—	2	126	124	51	45	83	58	20	12	8	—	532	
External ear or ears	138	—	—	—	38	41	12	10	22	10	2	3	—	—	138	
Scalp	9	—	—	—	1	—	—	—	1	—	—	—	—	—	2	
Head, general	48	—	—	—	3	2	2	3	9	9	2	3	1	—	47	
Head and shoulders	301	1	—	1	72	65	33	26	45	33	13	5	7	—	299	
	37	—	—	—	5	5	2	6	10	6	2	1	—	—	37	
<b>Face and Neck.</b>																
Forehead	260	—	—	—	59	73	26	28	40	20	7	4	3	—	260	
Eyelids	68	—	—	—	13	18	6	5	13	8	3	1	1	—	68	
Nose	2	—	—	—	—	1	—	1	—	—	—	—	—	—	2	
Cheek	32	—	—	—	10	6	3	5	6	1	—	1	—	—	32	
Lips and chin	26	—	—	—	9	8	4	1	3	—	1	—	—	—	26	
Face, general	18	—	—	—	7	3	3	1	3	1	—	—	—	—	18	
Neck	79	—	—	—	12	25	8	13	3	7	3	2	1	—	79	
Face and hands or arms	22	—	—	—	4	11	2	—	3	2	—	—	—	—	22	
	13	—	—	—	4	1	—	2	4	1	—	—	1	—	13	
<b>Trunk.</b>																
Spinal cord	1,543	3	—	—	182	316	145	126	353	259	91	53	14	1	1,540	
Back	14	—	—	—	3	1	1	—	4	2	—	3	—	—	14	
Thorax	571	—	—	—	61	111	55	59	129	88	34	25	8	1	571	
Abdomen	231	2	—	—	32	48	13	21	54	49	9	2	1	—	229	
Groin	135	1	—	—	14	27	17	11	26	19	11	7	2	—	134	
Anus, perineum or rectum	51	—	—	—	9	7	9	4	11	8	1	2	—	—	51	
External generative organs	3	—	—	—	—	1	—	—	—	2	—	—	—	—	3	
Side or sides	50	—	—	—	7	9	2	4	13	6	9	—	—	—	50	
Buttocks	473	—	—	—	51	109	48	23	114	84	27	14	3	—	473	
	15	—	—	—	5	3	—	4	2	1	—	—	—	—	15	





**Lower Extremities.**

Hip	6,307	3	1	966	1,601	629	494	1,251	916	253	152	40	1	6,303
Both hips	198	-	-	26	52	1	10	49	27	12	5	1	-	198
Upper leg	10	-	-	23	32	14	-	3	3	7	2	3	-	10
Knee	139	-	-	92	172	78	52	178	118	44	20	12	-	139
Both knees	27	-	-	4	5	1	4	7	7	3	6	27	-	27
Lower leg	316	-	-	40	55	34	17	69	79	14	6	2	-	316
Leg, general	836	-	-	124	172	76	69	175	126	50	37	6	-	836
Both legs	133	-	-	16	28	20	9	22	23	9	3	3	-	133
Ankle	291	-	-	49	70	24	22	48	52	18	7	1	-	291
Both ankles	5	-	-	-	2	-	1	1	-	1	-	5	-	5
Instep	257	-	-	52	62	26	16	42	44	10	4	-	-	257
Heel	88	-	-	15	18	14	9	13	8	3	7	1	-	88
Both heels	2	-	-	-	-	-	-	-	1	-	-	-	-	2
Foot	1,746	-	-	272	491	149	143	323	261	56	42	8	-	1,745
Both feet	29	-	-	1	8	2	1	9	4	4	-	-	-	29
Great toe	935	-	-	147	274	118	74	200	94	17	11	1	-	935
Lesser toe	132	-	-	22	46	11	12	19	18	2	-	-	-	131
One toe, not specified	127	-	-	24	40	15	13	25	5	2	3	-	-	127
Great toe and lesser toes or toe	147	-	-	32	37	19	15	22	19	1	1	1	-	147
Two or more lesser toes	121	-	-	27	32	11	7	21	19	2	-	-	-	121
Two great toes and lesser toes or toe	1	-	-	-	-	-	-	-	1	-	-	-	-	1
<b>Body.</b>														
Body, general	245	2	-	21	54	19	20	54	48	18	3	5	1	243
	245	2	-	21	54	19	20	54	48	18	3	5	1	243
<b>BURNS AND SCALDS.</b>														
<b>Head.</b>	2,480	15	-	296	524	246	213	617	403	104	47	14	1	2,465
Eye	295	-	-	71	113	37	14	33	17	4	5	1	-	295
Both eyes	213	-	-	52	86	26	10	19	12	3	4	1	-	213
External ear or ears	62	-	-	15	20	9	4	9	3	1	1	-	-	62
Head, general	2	-	-	-	1	1	-	-	1	-	-	-	-	2
Head and shoulders	12	-	-	3	5	1	-	3	1	-	-	-	-	12
Head and shoulders	6	-	-	1	1	1	-	2	1	-	-	-	-	6
<b>Face and Neck.</b>	314	-	-	53	66	32	38	65	45	9	4	2	-	314
Forehead	4	-	-	3	8	4	1	1	1	-	-	-	-	4
Eyebrows	17	-	-	2	8	1	1	1	1	-	-	-	-	17
Nose	2	-	-	-	-	1	-	-	-	-	-	-	-	2
Cheek	2	-	-	1	-	-	-	-	-	-	-	-	-	2
Lips and chin	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Face, general	148	-	-	32	36	15	16	29	14	5	1	-	-	148
Neck	18	-	-	6	4	-	2	5	1	-	-	-	-	18
Face and hands or arms	121	-	-	9	18	12	18	26	29	4	3	2	-	121

TABLE VIII. — *Location and Nature of Injury, by Extent of Disability, etc.* — Continued.

LOCATION AND NATURE OF INJURY.	NUMBER OF CASES.										TEMPORARY DISABILITIES.					Over 1 Year.	Total.
	Total.	Deaths.	Per- manent Total Dis- abilities.	Per- manent Partial Dis- abilities.	1 to 3 Days.	4 to 7 Days.	8 to 10 Days.	11 to 14 Days.	Over 2 to 4 Weeks.	Over 4 to 8 Weeks.	Over 8 to 13 Weeks.	Over 13 to 26 Weeks.	Over 26 to 52 Weeks.				
<b>BURNS AND SCALDS — Con.</b>																	
Trunk.																	
Back . . . . .	68	1	-	-	11	16	10	8	13	5	3	1	-	-	67		
Thorax . . . . .	26	1	-	-	3	4	3	4	7	1	3	-	-	-	25		
Abdomen . . . . .	11	-	-	-	3	3	3	2	1	1	-	-	-	-	11		
Groin . . . . .	2	-	-	-	2	1	3	2	1	1	-	-	-	-	11		
Side or sides . . . . .	16	-	-	-	3	6	1	1	3	2	-	-	-	-	16		
Buttocks . . . . .	2	-	-	-	-	2	-	-	-	-	-	-	-	-	2		
<b>Upper Extremities.</b>																	
Shoulder . . . . .	1,052	1	-	-	116	225	133	93	273	159	32	15	5	-	1,051		
Both shoulders . . . . .	17	-	-	-	2	6	4	2	2	1	-	-	-	-	17		
Upper arm . . . . .	3	-	-	-	1	-	1	-	2	-	-	-	-	-	3		
Elbow . . . . .	15	-	-	-	-	6	2	2	2	2	1	-	-	-	15		
Forearm . . . . .	63	-	-	-	12	14	11	4	13	8	1	-	-	-	63		
Wrist . . . . .	47	-	-	-	5	9	2	6	19	6	-	-	-	-	47		
Both wrists . . . . .	2	-	-	-	1	1	-	-	1	-	-	-	-	-	2		
Arm, general . . . . .	163	-	-	-	16	42	29	13	36	21	4	2	-	-	163		
Both arms, or one arm and one hand . . . . .	89	-	-	-	9	14	10	6	31	13	5	1	-	-	89		
Arm and leg . . . . .	16	-	-	-	1	1	1	-	7	5	-	1	-	-	16		
Hand, general . . . . .	306	-	-	-	33	62	29	31	85	55	5	4	2	-	306		
Both hands . . . . .	85	-	-	-	9	14	8	8	19	14	7	4	2	-	85		
Hand and foot . . . . .	8	-	-	-	-	1	2	2	2	2	1	1	-	-	8		
Palm . . . . .	27	-	-	-	3	8	3	4	7	2	-	-	-	-	27		
Back of hand . . . . .	39	-	-	-	3	9	5	2	12	8	-	-	-	-	39		
Thumb . . . . .	22	-	-	-	3	8	4	1	2	3	-	-	1	-	22		
Index finger . . . . .	28	-	-	-	2	4	4	5	5	6	1	1	-	-	28		
Middle finger . . . . .	20	-	-	-	4	2	2	2	4	2	3	1	-	-	19		
Ring finger . . . . .	10	-	-	-	1	1	1	2	2	2	1	-	-	-	10		
Little finger . . . . .	13	-	-	-	1	1	4	2	2	1	1	1	-	-	13		
Thumb and one finger . . . . .	6	-	-	-	1	1	2	-	-	3	-	-	-	-	6		
Thumb and two or more fingers . . . . .	3	-	-	-	1	1	1	-	-	1	-	-	-	-	3		
Two fingers . . . . .	26	-	-	-	2	7	5	2	9	1	-	-	-	-	26		



TABLE VIII. — *Location and Nature of Injury, by Extent of Disability, etc.* — Continued.

LOCATION AND NATURE OF INJURY.	NUMBER OF CASES.															
	Total.	Deaths.	Per- manent Dis- abilities.	Per- manent Partial Disa- bilities.	TEMPORARY DISABILITIES.											
					1 to 3 Days.	4 to 7 Days.	8 to 10 Days.	11 to 14 Days.	Over 2 to 4 Weeks.	Over 4 to 8 Weeks.	Over 8 to 13 Weeks.	Over 13 to 26 Weeks.	Over 26 to 52 Weeks.	Over 1 Year.	Total.	
<b>CUTS, PUNCTURES AND LACERATIONS — Con.</b>																
Face and Neck.																
Forehead	631	—	—	1	118	191	82	63	100	51	17	4	4	—	630	
Eyelids	232	—	—	—	42	78	25	19	37	21	8	1	1	—	232	
Nose	27	—	—	—	6	11	4	3	3	4	1	1	—	—	27	
Cheek	46	—	—	—	9	17	4	6	4	5	1	—	—	—	46	
Chin	67	—	—	—	16	24	8	4	11	1	2	—	1	—	67	
Tongue	2	—	—	—	—	1	—	—	—	—	—	—	—	—	2	
Lips and chin	88	—	—	—	21	22	17	9	11	5	2	1	1	—	88	
Face, general	128	—	—	—	21	32	20	18	23	10	1	1	2	—	128	
Neck	28	—	—	—	2	5	3	3	11	4	—	—	—	—	28	
Face and hands or arms	13	—	—	1	1	1	4	1	—	3	2	—	—	—	12	
<b>Trunk.</b>																
Spinal cord	127	—	—	—	15	27	20	15	27	14	5	3	1	—	127	
Back	2	—	—	—	1	1	—	—	—	—	—	1	1	—	2	
Thorax	25	—	—	—	5	5	1	4	7	2	—	1	1	—	25	
Abdomen	22	—	—	—	3	1	7	2	3	4	1	1	—	—	22	
Groin	28	—	—	—	5	9	1	4	6	—	3	—	—	—	28	
Anus, perineum or rectum	9	—	—	—	2	2	3	1	1	1	1	—	—	—	9	
External generative organs	11	—	—	—	—	3	1	1	1	4	—	1	—	—	11	
Side or sides	23	—	—	—	—	5	6	3	7	2	—	—	—	—	23	
Buttocks	6	—	—	—	1	2	1	—	1	1	—	—	—	—	6	
<b>Upper Extremities.</b>																
Shoulder	12,342	9	—	7	1,419	2,848	1,297	1,209	2,962	1,849	500	206	52	—	12,342	
Upper arm	33	—	—	—	5	8	4	4	6	3	2	1	1	—	33	
Elbow	19	—	—	—	2	5	1	—	3	6	—	—	1	—	19	
Forearm	99	—	—	—	13	31	8	9	22	12	1	1	2	—	99	
Wrist	292	—	—	—	41	67	23	32	74	45	5	3	1	—	291	
Arm, general	371	—	—	—	48	104	45	35	76	49	9	3	2	—	371	
Both arms, or one arm and one hand	478	—	—	—	60	126	54	53	92	61	15	14	2	—	477	
Arm and leg	37	—	—	—	2	8	6	6	8	9	—	3	3	—	37	
Arm and leg	23	—	—	—	5	4	1	2	5	3	2	1	—	—	23	

Hand, general	2,113	1	255	545	259	210	478	250	71	36	8	2,112
Both hands	42	—	4	8	4	4	12	7	1	—	1	41
Hand and foot	3	—	1	—	1	1	—	—	—	—	3	606
Palm	606	—	71	147	70	74	148	70	18	5	3	406
Back of hand	406	—	38	91	37	51	108	58	12	7	4	1,821
Thumb	1,824	—	216	403	192	167	443	281	80	30	9	2,059
Index finger	2,060	—	226	455	217	194	500	333	96	32	6	1,288
Middle finger	1,291	3	148	280	138	116	339	193	56	14	4	660
Ring finger	608	—	69	161	52	65	108	100	37	7	—	605
Little finger	608	2	66	147	63	62	145	100	15	8	—	120
Thumb and one finger	130	—	13	23	7	14	29	22	6	5	1	39
Thumb and two fingers	39	—	1	7	4	1	10	10	5	4	—	603
Two fingers	604	—	54	115	58	58	148	122	32	13	3	175
Three fingers	175	—	19	16	10	11	51	37	17	12	2	360
Four fingers	76	—	4	10	6	5	19	17	12	2	1	2
One finger, not specified	360	—	57	85	40	35	85	47	8	1	1	4
Index finger on each hand	2	—	—	—	—	—	—	—	—	—	—	8
Two or more fingers on both hands	4	—	1	2	—	—	1	2	—	—	—	4
Both thumbs	8	—	—	—	—	—	3	2	—	—	—	4
One finger on each hand	4	—	—	—	2	—	—	1	—	1	—	2,781
<b>Lower Extremities.</b>												
Hip	2,784	—	445	801	290	300	475	323	87	45	15	19
Upper leg	19	—	4	3	1	2	2	2	2	1	1	68
Knee	70	—	11	19	6	5	13	10	1	3	3	185
Both knees	185	—	21	33	15	26	49	25	10	4	2	2
Lower leg	2	—	—	—	—	—	—	—	—	—	—	165
Leg, general	165	—	21	26	16	8	37	41	9	6	1	301
Both legs	301	—	38	54	31	23	74	53	16	8	4	60
Ankle	10	—	2	1	1	1	3	1	1	3	—	2
Both ankles	60	—	5	13	2	8	18	8	3	3	—	51
Instep	2	—	—	—	—	—	—	—	—	—	—	47
Heel	51	—	5	10	6	9	11	8	1	1	3	1,523
Foot	47	—	5	13	4	8	18	5	3	3	4	198
Great toe	1,524	—	294	545	178	165	181	118	27	11	—	70
Lesser toe	198	—	20	59	13	25	43	28	7	3	—	20
One toe, not specified	70	—	10	11	11	12	11	12	2	1	—	27
Great toe and lesser toes or toe	27	—	5	4	1	3	6	2	2	—	—	29
Two or more lesser toes	20	—	2	1	2	3	6	5	2	1	—	4
Two great toes and lesser toes or toe	29	—	1	7	1	3	9	5	—	—	—	15
Body, general	15	—	1	5	3	1	1	2	2	—	—	15

TABLE VIII. — *Location and Nature of Injury, by Extent of Disability, etc. — Continued.*

LOCATION AND NATURE OF INJURY.	NUMBER OF CASES.															
	Total.	Deaths.	Per- manent Dis- abil- ities.	Per- manent Partial Disa- bilities.	TEMPORARY DISABILITIES.											
					1 to 3 Days.	4 to 7 Days.	8 to 10 Days.	11 to 14 Days.	Over 2 to 4 Weeks.	Over 4 to 8 Weeks.	Over 8 to 13 Weeks.	Over 13 to 26 Weeks.	Over 26 to 52 Weeks.	Over 1 Year.	Total.	
<b>DISLOCATIONS.</b>																
Face and Neck.	296	-	-	5	13	28	20	22	69	77	25	25	12	-	291	
Lower jaw . . . . .	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	
	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	
<b>Trunk.</b>	14	-	-	-	1	-	1	-	6	3	2	1	-	-	14	
Vertebrae . . . . .	3	-	-	-	-	-	-	-	1	2	1	1	-	-	3	
Ribs . . . . .	7	-	-	-	1	-	1	-	3	2	1	1	-	-	7	
Sacrum and coccyx . . . . .	4	-	-	-	-	-	-	-	2	1	1	-	-	-	4	
<b>Upper Extremities.</b>	233	-	-	3	9	22	15	20	49	66	22	18	9	-	230	
Scapula . . . . .	3	-	-	-	-	1	-	-	1	1	-	-	-	-	3	
Clavicle . . . . .	11	-	-	-	-	6	-	-	3	6	1	1	1	-	11	
Shoulder joint . . . . .	107	-	-	3	-	6	10	9	24	25	10	13	7	-	104	
Humerus . . . . .	1	-	-	-	-	-	-	-	-	1	-	-	-	-	1	
Olecranon . . . . .	23	-	-	-	-	2	-	-	3	13	4	-	1	-	23	
Ulna . . . . .	3	-	-	-	1	1	1	1	6	10	2	1	-	-	3	
Carpus . . . . .	23	-	-	-	-	1	2	-	1	1	-	-	-	-	4	
One metacarpal . . . . .	4	-	-	-	-	-	-	-	-	1	-	-	-	-	1	
Two or more metacarpals . . . . .	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Thumb . . . . .	23	-	-	-	3	7	-	3	6	2	2	-	-	-	23	
Index finger . . . . .	6	-	-	-	1	2	1	1	-	1	-	-	-	-	6	
Middle finger . . . . .	4	-	-	-	1	1	1	1	-	1	-	1	-	-	4	
Ring finger . . . . .	6	-	-	-	2	1	-	1	1	2	1	1	-	-	6	
Little finger . . . . .	9	-	-	-	2	1	-	1	1	1	1	-	-	-	9	
One finger, not specified . . . . .	6	-	-	-	2	1	-	1	1	-	-	-	-	-	6	
Two fingers . . . . .	3	-	-	-	-	-	-	1	1	-	-	1	-	-	3	
<b>Lower Extremities.</b>	48	-	-	2	3	6	4	1	14	8	1	6	3	-	46	
Hip joint . . . . .	4	-	-	-	-	-	-	-	3	1	-	1	-	-	4	
Femur . . . . .	1	-	-	-	-	-	-	-	-	1	-	-	-	-	1	
Patella . . . . .	25	-	-	2	1	1	2	-	9	2	1	5	2	-	23	



[illegible]

TABLE VIII. — *Location and Nature of Injury, by Extent of Disability, etc.* — Continued.

LOCATION AND NATURE OF INJURY.	NUMBER OF CASES.														
	Total.	Deaths.	Per- manent Total Disa- bilities.	Per- manent Partial Disa- bilities.	TEMPORARY DISABILITIES.										
					1 to 3 Days.	4 to 7 Days.	8 to 10 Days.	11 to 14 Days.	Over 2 to 4 Weeks.	Over 4 to 8 Weeks.	Over 8 to 13 Weeks.	Over 13 to 26 Weeks.	Over 26 to 52 Weeks.	Over 1 Year.	Total.
<b>FRACTURES.—Con.</b>															
<b>Upper Extremities.—Con.</b>															
Middle finger . . . . .	102	—	—	—	6	2	5	3	32	35	13	5	1	—	102
Ring finger . . . . .	81	—	—	1	2	5	1	6	18	35	7	5	1	—	80
Little finger . . . . .	93	—	—	2	10	8	6	5	25	28	7	2	—	—	91
Thumb and one finger . . . . .	4	—	—	—	—	—	—	—	—	1	1	1	—	—	4
Two fingers . . . . .	37	—	—	—	—	1	—	3	9	15	3	5	1	—	37
Three fingers . . . . .	11	—	—	—	—	—	—	—	1	7	1	2	—	—	11
Four fingers . . . . .	1	—	—	—	—	—	—	—	1	1	1	—	—	—	1
One finger, not specified . . . . .	15	—	—	—	—	—	1	1	7	5	1	—	—	—	15
Two or more fingers on both hands . . . . .	1	—	—	—	—	—	—	—	1	—	—	—	—	—	1
<b>Lower Extremities.</b>															
Hip joint . . . . .	1,392	4	2	35	21	69	42	53	233	402	217	180	125	9	1,351
Femur . . . . .	24	1	1	8	—	—	—	—	—	3	2	3	6	—	14
Patella . . . . .	28	1	1	10	—	—	—	—	—	1	2	4	4	3	16
Tibia . . . . .	42	—	—	2	—	4	—	—	5	3	9	10	9	—	40
Fibula . . . . .	58	—	—	—	—	—	—	—	2	5	15	18	17	1	58
Tibia and fibula . . . . .	50	—	—	2	—	—	—	1	5	12	14	10	6	—	48
Leg, general . . . . .	136	2	—	7	—	2	—	1	2	6	24	40	51	1	127
Both legs . . . . .	3	—	—	—	—	—	—	—	1	1	—	1	—	—	3
Tarsus . . . . .	5	—	—	1	2	2	3	5	10	—	—	3	1	—	4
Metatarsals . . . . .	157	—	1	1	5	11	10	8	54	34	42	44	13	1	156
Both ankles . . . . .	316	—	3	3	5	—	—	—	—	120	66	24	13	2	313
Os calcis . . . . .	4	—	—	—	—	—	—	—	—	—	—	1	1	—	4
Both feet . . . . .	22	—	—	—	—	1	1	—	2	5	6	4	3	—	22
Great toe . . . . .	3	—	—	—	—	—	—	—	2	2	—	—	—	—	3
Lesser toe . . . . .	344	—	—	—	7	29	15	18	96	137	32	10	—	—	344
Both heels . . . . .	94	—	—	—	5	11	6	10	32	29	1	—	—	—	94
One toe, not specified . . . . .	2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
Great toe and lesser toes or toe . . . . .	60	—	—	1	2	9	6	7	12	22	1	—	—	1	59
Two or more lesser toes . . . . .	25	—	—	—	—	—	—	2	6	14	1	1	—	—	25
Two great toes and lesser toes or toe . . . . .	18	—	—	—	—	—	—	1	6	7	1	1	—	—	18
Two great toes and lesser toes or toe . . . . .	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1

## SPRAINS AND STRAINS.

	14	2	1,058	2,164	982	835	1,805	1,588	705	410	103	6	9,656
Head.													
Eye	3	-	-	6	2	-	-	2	-	-	-	-	10
Both eyes	3	-	-	3	-	-	-	1	-	-	-	-	3
Head, general	2	-	-	2	-	-	-	1	-	-	-	-	3
Head and shoulders	2	-	-	1	2	-	-	1	-	-	-	-	2
Face and Neck.													
Neck	-	-	5	25	8	6	4	2	2	-	-	-	52
	-	-	5	25	8	6	4	2	2	-	-	-	52
Trunk.	13	1	470	1,015	485	398	935	914	491	277	68	4	5,057
Spinal cord	-	-	2	-	1	1	-	-	2	1	-	-	7
Back	2	-	330	740	346	307	666	445	124	103	33	2	3,096
Thorax	-	-	6	15	8	6	20	13	6	4	-	-	80
Abdomen	-	1	20	48	31	15	46	42	28	10	2	-	249
Groin	-	-	11	15	12	7	21	21	13	4	1	-	105
Anus, perineum or rectum	-	-	5	2	-	2	7	-	-	-	-	-	2
External generative organs	-	-	29	44	30	16	60	285	272	115	23	1	875
Hernia	10	-	64	137	52	39	107	99	39	22	7	1	567
Side or sides	1	-	3	12	1	5	8	5	6	7	1	-	48
Sacroiliac joint	-	-	-	-	-	-	-	-	-	-	-	-	-
Upper Extremities.													
Shoulder	-	-	238	465	214	198	359	279	93	44	18	-	1,918
Both shoulders	-	-	51	104	37	46	81	78	24	20	11	-	452
Upper arm	-	-	2	-	1	-	1	1	-	1	-	-	2
Elbow	-	-	5	12	5	4	8	8	1	1	-	-	6
Forearm	-	-	5	9	7	10	5	6	2	-	-	-	44
Wrist	-	-	88	108	83	66	143	107	31	11	2	-	699
Both wrists	-	-	1	8	2	3	3	-	1	1	-	-	17
Arm, general	-	-	27	68	29	34	57	40	22	4	4	-	283
Both arms, or one arm and one hand	-	-	1	1	3	1	4	3	1	2	-	-	12
Arm and leg	-	-	3	3	2	1	4	3	3	-	-	-	16
Hand, general	-	-	22	53	22	12	30	24	5	1	1	-	170
Both hands	-	-	-	-	-	-	-	1	-	-	-	-	1
Hand and foot	-	-	-	-	-	-	-	-	-	-	-	-	2
Palm	-	-	-	-	-	-	-	-	-	-	-	-	3
Back of hand	-	-	-	-	-	-	-	-	-	-	-	-	3
Thumb	-	-	18	29	16	12	16	4	1	1	-	-	97
Index finger	-	-	3	-	1	5	5	2	1	1	-	-	11
Middle finger	-	-	3	1	1	2	5	1	1	1	-	-	15
Ring finger	-	-	2	1	1	2	3	2	1	1	-	-	13
Little finger	-	-	4	1	2	1	3	1	-	-	-	-	12
Thumb and one finger	-	-	-	1	-	-	-	-	-	-	-	-	1



Internal ears . . . . .	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
External ear or ears . . . . .	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
Scalp . . . . .	9	-	-	-	-	13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
Head, general . . . . .	64	-	-	-	-	14	8	11	11	5	5	4	4	1	1	1	1	1	1	1	61
Head and shoulders . . . . .	4	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4
<b>Face and Neck.</b>																					
Forehead . . . . .	102	-	-	-	-	26	10	13	13	7	2	4	4	1	-	-	-	-	-	-	100
Eyelids . . . . .	10	-	-	-	-	6	1	1	1	-	-	-	-	-	-	-	-	-	-	-	10
Eyelids . . . . .	4	-	-	-	-	2	1	1	1	-	-	-	-	-	-	-	-	-	-	-	4
Nose . . . . .	6	-	-	-	-	3	1	1	1	1	-	-	-	-	-	-	-	-	-	-	6
Cheek . . . . .	9	-	-	-	-	4	1	1	1	1	-	-	-	-	-	-	-	-	-	-	9
Teeth . . . . .	20	-	-	-	-	7	1	3	3	2	-	-	-	-	-	-	-	-	-	-	20
Tongue . . . . .	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Lips and chin . . . . .	2	-	-	-	-	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	1
Face, general . . . . .	18	-	-	-	-	4	4	3	4	1	1	1	1	1	-	-	-	-	-	-	17
Neck . . . . .	15	-	-	-	-	3	3	3	4	1	-	-	-	-	-	-	-	-	-	-	15
Throat . . . . .	8	-	-	-	-	3	2	1	1	1	-	-	-	-	-	-	-	-	-	-	8
Face and hands or arms . . . . .	9	-	-	-	-	1	-	-	3	1	1	1	1	1	-	-	-	-	-	-	9
<b>Trunk.</b>																					
Spinal cord . . . . .	334	-	-	-	-	48	28	24	62	5	21	14	9	1	-	-	-	-	-	-	323
Back . . . . .	15	-	-	-	-	1	1	-	3	2	3	2	3	1	-	-	-	-	-	-	13
Thorax . . . . .	115	-	-	-	-	18	11	9	19	17	5	4	6	1	-	-	-	-	-	-	115
Abdomen . . . . .	32	-	-	-	-	4	4	4	6	6	6	2	2	1	-	-	-	-	-	-	29
Groin . . . . .	49	-	-	-	-	11	2	1	6	7	2	1	43	7	-	-	-	-	-	-	43
Anus, perineum or rectum . . . . .	20	-	-	-	-	4	1	1	6	3	3	1	1	1	-	-	-	-	-	-	20
External generative organs . . . . .	2	-	-	-	-	1	2	4	10	8	7	2	2	1	-	-	-	-	-	-	2
Side or sides . . . . .	41	-	-	-	-	7	8	3	17	7	1	1	1	-	-	-	-	-	-	-	41
Buttocks . . . . .	58	-	-	-	-	10	11	3	17	7	1	1	1	-	-	-	-	-	-	-	58
Buttocks . . . . .	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2
<b>Upper Extremities.</b>																					
Shoulder . . . . .	863	-	-	-	-	89	111	76	177	126	29	16	5	-	-	-	-	-	-	-	860
Both shoulders . . . . .	43	-	-	-	-	4	5	4	7	8	5	4	1	-	-	-	-	-	-	-	43
Upper arm . . . . .	2	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-	2
Elbow . . . . .	5	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
Forearm . . . . .	26	-	-	-	-	9	1	5	2	5	1	-	-	-	-	-	-	-	-	-	25
Wrist . . . . .	15	-	-	-	-	3	2	3	6	1	1	-	-	-	-	-	-	-	-	-	15
Both wrists . . . . .	37	-	-	-	-	6	7	3	8	7	3	-	-	-	-	-	-	-	-	-	37
Arm, general . . . . .	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Both arms, or one arm and one hand . . . . .	84	-	-	-	-	7	11	4	18	10	-	3	2	-	-	-	-	-	-	-	84
Arm and leg . . . . .	13	-	-	-	-	2	1	1	3	2	1	1	1	1	-	-	-	-	-	-	13
Hand, general . . . . .	9	-	-	-	-	4	1	1	2	2	-	1	1	1	-	-	-	-	-	-	9
Both hands . . . . .	204	-	-	-	-	53	24	23	44	35	2	3	2	2	-	-	-	-	-	-	203
Hand and foot . . . . .	19	-	-	-	-	4	3	3	4	1	1	-	-	-	-	-	-	-	-	-	19
Palm . . . . .	2	-	-	-	-	2	2	2	4	1	1	-	-	-	-	-	-	-	-	-	2
Palm . . . . .	70	-	-	-	-	6	7	5	26	8	3	-	-	-	-	-	-	-	-	-	70





**Body.**

Body, general	668	120	1	1	82	116	70	36	77	74	42	35	13	1	546
Constitutional	518	111	1	1	45	78	59	26	59	65	35	26	11	1	405
	150	9	—	—	37	38	11	10	18	9	7	9	2	—	141
<b>AMPUTATIONS.</b>															
Head.	1,277	4	2	1,271	—	—	—	—	—	—	—	—	—	—	—
Eye	109	—	1	108	—	—	—	—	—	—	—	—	—	—	—
Both eyes	107	—	2	107	—	—	—	—	—	—	—	—	—	—	—
	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Upper Extremities.</b>															
Forearm	1,115	1	—	1,114	—	—	—	—	—	—	—	—	—	—	—
Arm, general	7	—	—	7	—	—	—	—	—	—	—	—	—	—	—
Hand, general	7	—	—	7	—	—	—	—	—	—	—	—	—	—	—
Thumb	24	—	—	24	—	—	—	—	—	—	—	—	—	—	—
Index finger	124	1	—	123	—	—	—	—	—	—	—	—	—	—	—
Middle finger	349	—	—	349	—	—	—	—	—	—	—	—	—	—	—
Ring finger	190	—	—	190	—	—	—	—	—	—	—	—	—	—	—
Little finger	132	—	—	132	—	—	—	—	—	—	—	—	—	—	—
Thumb and one finger	99	—	—	99	—	—	—	—	—	—	—	—	—	—	—
Thumb and two fingers	7	—	—	7	—	—	—	—	—	—	—	—	—	—	—
Two fingers	9	—	—	9	—	—	—	—	—	—	—	—	—	—	—
Three fingers	85	—	—	85	—	—	—	—	—	—	—	—	—	—	—
Four fingers	26	—	—	26	—	—	—	—	—	—	—	—	—	—	—
One finger, not specified	13	—	—	13	—	—	—	—	—	—	—	—	—	—	—
Two fingers or more on each hand	37	—	—	37	—	—	—	—	—	—	—	—	—	—	—
Both thumbs	4	—	—	4	—	—	—	—	—	—	—	—	—	—	—
	2	—	—	2	—	—	—	—	—	—	—	—	—	—	—
<b>Lower Extremities.</b>															
Lower leg	53	3	—	50	—	—	—	—	—	—	—	—	—	—	—
Leg, general	5	—	—	5	—	—	—	—	—	—	—	—	—	—	—
Foot	7	3	—	4	—	—	—	—	—	—	—	—	—	—	—
Great toe	5	—	—	5	—	—	—	—	—	—	—	—	—	—	—
Lesser toe	18	—	—	18	—	—	—	—	—	—	—	—	—	—	—
One toe, not specified	7	—	—	7	—	—	—	—	—	—	—	—	—	—	—
Great toe and lesser toes or toe	3	—	—	3	—	—	—	—	—	—	—	—	—	—	—
Two or more lesser toes	2	—	—	2	—	—	—	—	—	—	—	—	—	—	—
	6	—	—	6	—	—	—	—	—	—	—	—	—	—	—
<b>ELECTRIC SHOCKS.</b>															
Body, general	53	19	—	—	6	7	2	3	7	6	1	2	—	—	34
	53	19	—	—	6	7	2	3	7	6	1	2	—	—	34
	53	19	—	—	6	7	2	3	7	6	1	2	—	—	34
<b>OCCUPATIONAL.</b>															
Head.	564	3	1	—	41	91	51	46	128	102	38	44	17	2	560
Eye	6	—	—	—	2	2	1	—	—	1	—	—	—	—	6
Both eyes	2	—	—	—	—	1	—	—	—	—	—	—	—	—	2
	4	—	—	—	2	1	1	—	—	—	—	—	—	—	4

TABLE VIII. — *Location and Nature of Injury, by Extent of Disability, etc. — Concluded.*

LOCATION AND NATURE OF INJURY.	NUMBER OF CASES.											Total.	
	Deaths.	Per- manent Total Disa- bilities.	Per- manent Partial Disa- bilities.	TEMPORARY DISABILITIES.									
				1 to 3 Days.	4 to 7 Days.	8 to 10 Days.	11 to 14 Days.	Over 2 to 4 Weeks.	Over 4 to 8 Weeks.	Over 8 to 12 Weeks.	Over 13 to 26 Weeks.		Over 26 to 52 Weeks.
<b>OCCUPATIONAL.—Con.</b>													Total.
<b>Face and Neck.</b>													
Eyelids . . . . .	59	-	-	3	12	6	4	14	15	4	1	-	59
Cheek . . . . .	2	-	-	1	-	-	-	1	-	-	-	-	2
Lips and chin . . . . .	2	-	-	-	-	-	-	2	-	-	-	-	2
Face, general . . . . .	25	-	-	-	4	4	4	3	5	3	1	-	25
Neck . . . . .	3	-	-	-	1	-	-	1	1	-	-	-	3
Throat . . . . .	2	-	-	-	-	-	-	1	1	-	-	-	2
Face and hands or arms . . . . .	24	-	-	1	7	1	-	6	8	1	-	-	24
<b>Trunk.</b>													Total.
Back . . . . .	10	-	-	2	2	1	-	3	1	-	1	-	
Thorax . . . . .	3	-	-	1	1	-	-	1	1	-	-	-	3
Abdomen . . . . .	2	-	-	1	-	-	-	-	-	-	1	-	2
Side or sides . . . . .	4	-	-	1	1	1	-	2	-	-	-	-	4
Side . . . . .	1	-	-	1	1	-	-	-	-	-	-	-	1
<b>Upper Extremities.</b>													Total.
Elbow . . . . .	268	-	-	22	54	25	29	61	47	12	16	2	
Forearm . . . . .	2	-	-	-	-	-	1	1	-	-	-	-	2
Wrist . . . . .	4	-	-	1	1	1	1	1	-	-	-	-	4
Both wrists . . . . .	4	-	-	1	1	1	1	1	-	-	-	-	4
Arm, general . . . . .	1	-	-	-	-	-	-	-	-	-	-	-	1
Both arms, or one hand and one arm . . . . .	24	-	-	4	6	1	4	1	4	1	2	1	24
Arm and leg . . . . .	44	-	-	4	11	3	2	12	11	-	2	-	44
Hand, general . . . . .	7	-	-	4	2	2	2	1	1	-	1	1	7
Both hands . . . . .	58	-	-	5	12	9	8	10	11	1	1	1	58
Hand and foot . . . . .	76	-	-	4	6	5	9	20	15	8	9	-	76
Palm . . . . .	2	-	-	4	1	-	-	1	-	-	-	-	2
Back of hand . . . . .	6	-	-	1	2	-	1	4	-	-	-	-	6
Thumb . . . . .	4	-	-	-	-	-	-	-	-	1	-	-	4
Index finger . . . . .	5	-	-	-	1	-	-	2	1	1	1	-	5
Middle finger . . . . .	5	-	-	-	1	-	1	3	1	-	-	-	5
Ring finger . . . . .	11	-	-	2	3	1	1	3	1	-	-	-	11
Ring finger . . . . .	2	-	-	-	-	1	-	-	1	-	-	-	2

[illegible]

TABLE IX. — *Cases of Infection, by Nature of Injury, July 1, 1920, to June 30, 1921.*

NATURE OF INJURY.	Total.	Fatals.	Per- manent Partial Disabil- ities.	Tem- porary Total Disabil- ities.
Abrasions, contusions and bruises . . . . .	848	4	1	843
Burns and scalds . . . . .	132	1	—	131
Cuts, punctures and lacerations . . . . .	3,413	8	3	3,402
Fractures . . . . .	4	—	—	4
Sprains and strains . . . . .	6	—	—	6
All other . . . . .	566	3	1	562
Amputation or loss of use . . . . .	15	—	15	—
Occupational . . . . .	2	—	—	2
<b>Grand total . . . . .</b>	<b>4,986</b>	<b>16</b>	<b>20</b>	<b>4,950</b>

TABLE X. — *Causes of Injuries, by Extent of Disability, July 1, 1920, to June 30, 1921.*

CAUSES.	NUMBER OF TABULATABLE INJURIES.					DAYS LOST DUE TO —				
	Total.	Deaths.	Permanent Total Disabilities.	Permanent Partial Disabilities.	TEMPORARY DISABILITIES.				Over 14 Days.	11 to 14 Days.
					Over 14 Days.	11 to 14 Days.	8 to 10 Days.	7 Days and under.		
<b>Machinery.</b>	<b>10,057</b>	<b>51</b>	<b>877</b>	<b>4,387</b>	<b>764</b>	<b>803</b>	<b>3,175</b>	<b>306,000</b>	<b>528,230</b>	<b>201,457</b>
PRIME MOVERS.										
Compressed-air motors . . . . .	4	—	—	1	—	1	2	—	—	38
Electric motors and dynamos . . . . .	8	—	—	3	—	—	5	—	—	444
Gas or gasoline engines . . . . .	21	—	—	8	2	2	9	—	—	435
Steam engines . . . . .	9	1	—	2	—	3	3	6,000	—	164
Other prime movers . . . . .	7	—	2	2	—	1	2	705	600	85
POWER-TRANSMISSION APPARATUS.										
Belts and pulleys . . . . .	111	—	4	53	15	9	30	—	2,700	3,064
Chains and sprockets . . . . .	4	—	—	—	1	1	2	—	—	26
Cogs, cams, gears and friction wheels . . . . .	16	—	3	8	1	2	2	—	900	341
Ropes, cables and drums . . . . .	2	—	—	1	—	—	1	—	—	30
Shafts . . . . .	53	1	2	30	4	3	13	6,000	4,200	1,853
Shaft collars and couplings . . . . .	3	—	—	—	—	—	3	15	—	—
FARM MACHINES.										
Miscellaneous machines . . . . .	14	—	1	8	1	3	1	—	300	552
Feed and ensilage cutting and shredding machines . . . . .	2	—	—	2	—	—	—	94	—	94

TABLE X. — *Causes of Injuries, by Extent of Disability, etc. — Continued.*

CAUSES.	NUMBER OF TABULATABLE INJURIES.					DAYS LOST DUE TO —							
	Total.	Deaths.	Permanent Total Disabilities.	Permanent Partial Disabilities.	TEMPORARY DISABILITIES.								
					Over 14 Days.	11 to 14 Days.	8 to 10 Days.	7 Days and under.					
<b>Machinery — Con.</b>													
ENGINEERING AND CONTRACTING MACHINES.													
Miscellaneous machines . . . . .	47	1	—	5	17	1	4	20	3,852	2,700	12	37	80
Concrete mixers . . . . .	37	1	—	1	20	—	8	7	7,472	300	—	70	36
Grouting machines and cement guns . . . . .	1	1	—	—	—	—	—	—	6,000	—	—	—	—
Pile drivers . . . . .	7	1	—	—	5	—	—	1	6,000	—	—	—	—
Road rollers . . . . .	2	—	—	—	2	—	—	—	6,405	—	—	—	—
Rock drills . . . . .	1	—	—	—	—	—	1	—	58	—	—	—	—
Well drills . . . . .	4	—	—	1	1	2	—	—	9	300	22	9	—
<b>CHEMICAL PRODUCTS MACHINES.</b>													
Paints, Varnishes, Dry Colors, Inks and Dyes.													
Miscellaneous machines . . . . .	6	—	—	—	2	1	—	3	105	—	11	—	14
Centrifugal extractors . . . . .	1	—	—	—	—	—	—	—	4	—	—	—	4
Pony or paint mixers . . . . .	1	—	—	—	—	—	—	1	5	—	—	—	5
<b>Soaps, Greases, Oils and Fertilizers.</b>													
Miscellaneous machines . . . . .	6	—	—	1	3	—	—	2	376	300	—	—	9
Barreling, bagging, packing and wrapping machines, automatic or semi-automatic . . . . .	1	—	—	—	—	—	—	1	6	—	—	—	6
Soap-stamping presses, power operated . . . . .	1	—	—	1	—	—	—	—	300	300	—	—	—
<b>Acids and Salts.</b>													
Miscellaneous machines . . . . .	3	—	—	—	3	—	—	—	54	—	—	—	—
Crushers . . . . .	1	—	—	—	—	1	—	—	9	—	—	9	—



Drugs.									
Miscellaneous machines	4	1	-	-	3	767	-	750	17
Mixers (excluding pony mixers)	3	2	-	-	-	602	-	600	2
Tablet presses and pill machines	3	-	1	-	1	71	-	-	3
CLAY, GLASS AND STONE PRODUCTS									
MACHINES.									
Brick-making machines:									
Brick cut-off machines	6	1	1	1	1	352	-	300	6
Molding machines	1	-	-	-	1	2	-	-	2
Glass-making machinery:									
Polishing wheels	3	-	-	-	-	211	-	-	-
Presses	1	-	1	-	1	20	-	-	-
Surface-grinding machines	2	-	1	-	-	30	-	-	6
Pottery-making machinery	4	-	1	-	-	172	-	-	15
Stone-working machinery:									
Stone crushers	15	1	6	1	3	14,262	12,000	1,800	6
Drills	7	1	1	1	3	1,874	-	1,800	14
Rubbing beds	1	-	1	-	-	180	-	-	-
Saws	1	-	-	-	1	4	-	-	4
CLOTHING MACHINES.									
Miscellaneous machines	19	2	5	2	4	1,137	-	900	21
Sewing machines	61	-	14	6	6	720	-	446	146
Cutting machines	9	1	7	-	-	491	-	300	3
FOOD PRODUCTS MACHINES.									
Miscellaneous machines	140	17	85	6	6	12,503	-	8,250	96
Barreling, bagging, packing and wrapping machines	13	-	9	-	1	293	-	-	15
Bottling machines	21	2	4	3	1	1,012	-	600	58
Cleaning, preparing and sorting machines	2	-	1	-	-	22	-	17	5
Coating and polishing pans	1	-	1	-	-	87	-	-	-
Container's washing and cleaning machines	6	2	2	1	1	63	-	-	-
Crushers	4	-	3	-	-	158	-	-	-
Cutting machines	56	8	21	6	8	3,152	-	2,400	9
Labeling machines	8	-	-	-	-	42	-	-	7
Milling and grinding machines	33	11	17	1	1	80	-	-	55
Mixing machines and kettles	12	2	8	-	3	5,626	-	4,800	19
Dough mixers	14	2	11	-	-	12,911	12,000	600	10
Shaping and forming machines	6	-	-	-	1	1,641	-	900	7
Stamping presses, foot or hand operated	1	-	4	-	-	402	-	-	2
Tobacco working machines	4	-	4	-	-	20	-	-	-
						85	-	-	-

TABLE X. — *Causes of Injuries, by Extent of Disability, etc.* — Continued.

CAUSES.	NUMBER OF TABULATABLE INJURIES.					DAYS LOST DUE TO —											
	Total.	Deaths.	Permanent Total Disabilities.	Permanent Partial Disabilities.	TEMPORARY DISABILITIES.				Total.	Deaths.	Permanent Total Disabilities.	Permanent Partial Disabilities.	TEMPORARY DISABILITIES.				
					Over 14 Days.	11 to 14 Days.	8 to 10 Days.	7 Days and under.					Over 14 Days.	11 to 14 Days.	8 to 10 Days.	7 Days and under.	
<b>Machinery — Con.</b>																	
<b>METAL-WORKING MACHINES.</b>																	
Miscellaneous machines . . . . .	469	1	—	55	166	43	39	166	40,210	—	—	31,800	6,821	544	358	687	—
Abrasive wheels (emery, grinding) . . . . .	819	11	—	17	192	63	80	466	36,042	6,000	—	19,200	7,483	777	740	1,842	—
Bending and straightening machines and rolls . . . . .	11	—	—	1	6	—	1	3	562	—	—	300	242	—	9	11	—
Bolt and nut, pipe cutting, threading and tapping machines . . . . .	23	—	—	1	6	—	5	11	673	—	—	300	279	—	41	53	—
Boring machines or mills, horizontal and vertical . . . . .	20	—	—	2	9	2	—	7	1,828	—	—	1,500	263	28	—	37	—
Cleaning mills (tumblers and rumbler) . . . . .	1	—	—	—	1	—	—	—	21	—	—	—	21	—	—	—	—
Drills (drill presses), radial or upright or gooseneck . . . . .	288	1	—	8	87	25	25	142	15,040	6,000	—	4,800	3,041	322	227	650	—
Hammer and forging machines:																	
Belt machines . . . . .	2	—	—	—	1	—	1	—	76	—	—	—	66	—	10	—	—
Drop hammers . . . . .	41	—	—	8	16	2	4	15	6,604	—	—	5,850	637	25	—	72	—
Forging hammers . . . . .	14	—	—	—	4	1	4	5	304	—	—	—	234	12	34	24	—
Scrap breakers . . . . .	1	—	—	—	1	—	—	—	52	—	—	—	52	—	—	—	—
Swaging machines . . . . .	2	—	—	—	1	—	—	1	38	—	—	—	31	—	—	7	—
Upsetting machines . . . . .	1	—	—	—	—	—	—	—	7	—	—	—	—	—	—	—	—
Lathes and automatic screw machines:																	
Lathes . . . . .	293	—	—	15	89	28	24	137	11,373	—	—	7,050	3,173	341	213	596	—
Screw machines . . . . .	42	—	—	—	9	4	4	25	547	—	—	—	360	49	37	101	—
Turret lathes . . . . .	29	—	—	2	10	1	2	14	967	—	—	600	272	13	20	62	—
Milling and gear-cutting machines:																	
Broaching machines . . . . .	5	—	—	—	—	—	—	5	28	—	—	—	—	—	—	28	—
Die sinkers . . . . .	5	—	—	—	3	1	—	—	141	—	—	—	124	11	—	6	—
Gear-cutting machines . . . . .	17	—	—	—	7	1	1	7	552	—	—	300	186	14	10	32	—
Milling machines . . . . .	123	1	—	15	45	15	6	41	18,036	6,000	—	9,600	2,032	186	58	160	—
Profilers . . . . .	1	—	—	—	—	—	—	—	2	—	—	—	—	—	—	2	—
Sloters . . . . .	6	—	—	—	1	—	1	4	41	—	—	—	25	—	8	8	—

Molding machines (core, sand mixers, tam-	31	—	—	2	15	2	1	5	7	1,115	—	—	—	600	408	24	46	37
ing machines)	72	—	—	7	31	7	1	1	32	4,632	—	—	—	3,300	1,190	14	10	118
Planers and shapers	101	—	—	32	32	9	11	8	48	2,582	—	—	—	750	1,406	112	99	215
Polishers and buffers	67	—	—	14	14	5	8	—	40	1,255	—	—	—	—	961	66	73	155
Portable power tools																		
Presses and punches, power:																		
Miscellaneous presses	172	1	—	45	76	14	8	8	28	30,438	6,000	—	—	20,550	3,523	176	71	118
Arbor presses	8	—	—	1	3	—	1	1	3	450	—	—	—	300	128	—	10	12
Bulldozers	2	—	—	1	3	—	1	1	—	39	—	—	—	—	30	9	—	—
Embossing presses	3	—	—	—	3	—	—	—	—	141	—	—	—	—	141	—	—	—
Punch, stamping and trimming presses	123	—	—	23	59	7	7	7	27	14,346	—	—	—	11,400	2,660	90	64	132
Punch and eyeletting machines	2	—	—	—	28	3	3	3	18	7,802	—	—	—	900	—	—	—	—
Punch and riveting presses	68	—	—	16	28	3	3	3	18	7,802	—	—	—	6,450	1,212	37	28	75
Squaring presses	1	—	—	1	110	14	16	43	29,508	300	—	—	—	300	—	—	—	—
Presses, foot and hand operated	234	—	—	51	2	—	2	2	2	686	—	—	—	24,900	4,078	178	154	198
Presses, hydraulic, pneumatic and screw	6	—	—	2	29	6	4	18	2	2,080	—	—	—	600	708	80	40	80
Reamers	60	—	—	3	3	1	1	1	4	487	—	—	—	900	980	11	10	19
Rolling and blooming mills	10	—	—	1	3	1	1	1	4	—	—	—	—	300	147	11	10	—
Saws:																		
Miscellaneous saws	40	—	—	4	21	3	3	5	7	5,050	—	—	—	4,050	879	39	48	34
Band saws	3	—	—	—	—	2	2	1	1	30	—	—	—	—	25	25	5	—
Circular saws	41	1	—	10	21	1	1	2	6	12,438	6,000	—	—	5,400	971	13	20	34
Hack saws	4	—	—	—	1	1	1	1	2	34	—	—	—	—	21	9	4	—
Scroll or jig saws	2	—	—	—	—	2	2	—	—	25	—	—	—	—	—	25	—	—
Shears	36	—	—	10	15	1	2	2	8	4,746	—	—	—	4,200	475	14	19	38
Welding and heat-cutting machines	10	—	—	—	2	1	2	5	5	152	—	—	—	—	100	12	18	22
Wire-working machines	31	—	—	3	12	6	1	1	9	3,672	—	—	—	3,000	553	72	8	39
Wire and tube-drawing machines	9	—	—	3	5	5	—	—	1	1,081	—	—	—	900	177	—	—	4
Winding machines (armatures)	10	—	—	—	6	—	—	—	4	278	—	—	—	—	263	—	—	15
LEATHER-WORKING MACHINES.																		
Leather Products.																		
Miscellaneous leather machines	122	—	—	6	61	9	9	9	37	11,433	—	—	—	8,400	2,674	109	83	167
Buffing and scouring machines	15	—	—	2	9	3	4	4	4	1,335	—	—	—	900	418	38	37	17
Cutting machines	52	—	—	6	27	1	1	12	12	4,135	—	—	—	3,000	1,013	13	—	47
Punching and pressing machines	10	—	—	—	8	1	1	1	1	363	—	—	—	—	348	13	2	—
Sewing machines	19	—	—	—	7	2	2	10	10	507	—	—	—	—	496	24	—	47
Miscellaneous shoemaking machines	71	—	—	4	25	2	2	30	30	4,201	—	—	—	2,700	1,305	24	93	139
Rolling machines	12	—	—	—	9	1	1	1	2	469	—	—	—	—	451	8	10	10
Lacing machines	10	—	—	1	3	1	1	1	4	900	—	—	—	750	111	11	10	15
Stamping machines	5	—	—	—	3	3	3	2	2	107	—	—	—	—	99	34	9	8
Lasting machines	20	—	—	1	9	3	3	1	2	797	—	—	—	300	427	—	—	27
Eyeletting machines	8	—	—	—	3	1	1	1	4	91	—	—	—	—	64	8	19	6
Heeling machines	53	—	—	5	26	6	3	3	13	3,155	—	—	—	1,800	1,187	78	29	61

TABLE X. — Causes of Injuries, by Extent of Disability, etc. — Continued.

CAUSES.	NUMBER OF TABULATABLE INJURIES.					DAYS LOST DUE TO —						
	Total.	Deaths.	Permanent Total Disabilities.	Permanent Partial Disabilities.	TEMPORARY DISABILITIES.							
					Over 14 Days.	11 to 14 Days.	8 to 10 Days.	7 Days and under.				
<b>Machinery — Con.</b>												
<i>Leather Products — Con.</i>												
Trimming machines . . . . .	25	—	—	—	10	2	4	9	375	—	—	—
Dinking machines . . . . .	33	—	—	9	18	1	—	5	6,663	—	—	42
Nailers and tackers . . . . .	18	—	—	—	10	—	—	2	322	—	—	24
Skiving machines . . . . .	42	—	—	1	24	4	3	10	1,682	—	—	26
Grading and sorting machines . . . . .	9	—	—	2	3	—	—	—	1,251	—	—	53
Embossing machines . . . . .	12	—	—	4	8	—	—	—	600	—	—	16
									5,250	—	—	—
									658	—	—	—
<i>Tanneries.</i>												
Miscellaneous machines . . . . .	54	—	—	8	27	3	4	12	4,529	—	—	56
Buffing drums . . . . .	6	—	—	—	4	—	—	2	239	—	—	8
Other drums and paddle vats . . . . .	1	—	—	—	1	—	—	—	24	—	—	—
Extractors, centrifugal . . . . .	1	—	—	—	—	—	1	—	9	—	—	—
Fleshing, shaving and skiving machines . . . . .	20	—	—	2	9	—	2	7	1,245	—	—	37
Hair washing and drying machines . . . . .	2	—	—	—	1	—	—	1	21	—	—	6
Jacks — felting, glassing, rolling, etc. . . . .	8	—	—	—	3	—	—	3	3,747	—	—	13
Presses and baling machines . . . . .	7	—	—	2	3	—	—	2	748	—	—	9
Splitting machines . . . . .	4	—	—	—	1	1	1	1	70	—	—	4
									—	—	—	—
<b>WOODWORKING MACHINES.</b>												
Miscellaneous machines . . . . .	140	—	—	17	60	10	6	47	9,480	—	—	196
Boring machines and drills . . . . .	27	—	—	—	14	2	3	8	507	—	—	29
Broom and brush making machines . . . . .	6	—	—	—	3	2	—	1	84	—	—	3
<i>Lathes:</i>												
Button lathes, ivory, etc. . . . .	9	—	—	—	6	—	2	1	179	—	—	2
Spoke lathes . . . . .	16	—	—	3	5	2	1	5	4,455	—	—	18
									—	—	—	—
									4,200	—	—	—
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TABLE X. — Causes of Injuries, by Extent of Disability, etc. — Continued.

CAUSES.	NUMBER OF TABULATABLE INJURIES.					DAYS LOST DUE TO --							
	Total.	Deaths.	Permanent Disabilities.	Permanent Partial Disabilities.	TEMPORARY DISABILITIES.								
					Over 14 Days.	11 to 14 Days.	8 to 10 Days.	7 Days and under.					
<b>Machinery -- Con.</b>													
<b>TEXTILE MACHINES -- Con.</b>													
Spinning machines:													
Jacks and mules	55	1	—	1	23	3	5	22	6,000	7,448	—	—	—
Spinning frames	157	—	—	6	79	13	16	43	—	5,943	—	—	—
Drawing frames	52	—	—	5	26	—	—	2	—	3,047	—	—	—
Spoolers	32	—	—	—	17	3	—	12	—	680	—	—	—
Twisting machines	33	—	—	1	12	2	4	14	—	971	—	—	—
Weaving machines:													
Looms	487	—	—	10	263	44	40	130	—	15,802	—	—	—
Wire cloth looms	1	—	—	1	1	—	—	—	—	80	—	—	—
Warpers	17	—	—	1	8	1	2	5	—	1,673	—	—	—
Winders, doublers and quillers	72	—	—	4	30	8	7	23	—	7,857	—	—	—
RUBBER, CELLULOID, COMPOSITION, PEARL, BONE AND TORTOISE SHELL (GOVERN- MENT MACHINES).													
Miscellaneous machines	85	—	—	8	42	6	7	22	—	14,118	—	—	—
Calenders	9	—	—	—	6	—	1	2	—	309	—	—	—
Comb-cutting machines and ornament shap- ers	8	—	—	1	4	1	—	2	—	2,093	—	—	—
Cutting and punching machines	4	—	—	—	—	1	—	3	—	21	—	—	—
Cutting and slitting machines	4	—	—	1	2	1	1	1	—	475	—	—	—
Drills, button, etc.	2	—	—	—	1	—	—	—	—	66	—	—	—
Grinding, washing, milling and cracking machines	3	—	—	1	2	—	—	—	—	2,620	—	—	—

[illegible]

TABLE X. — *Causes of Injuries, by Extent of Disability, etc.* — Continued.

CAUSES.	NUMBER OF TABULATABLE INJURIES.				DAYS LOST DUE TO —							
	Total.	Deaths.	Permanent Total Disabilities.	Permanent Partial Disabilities.	TEMPORARY DISABILITIES.							
					Over 14 Days.	11 to 14 Days.	8 to 10 Days.	7 Days and under.				
<b>Machinery — Con.</b>												
HOISTING APPARATUS — Con.												
Elevators controlled, etc. — Con.												
Caught between car and overhead equipment or top of shaft.	9	1	1	1	3	3	1	2	885	—	—	7
Car, struck by, elsewhere	14	1	—	—	6	1	1	5	6,336	6,000	—	16
Car, sudden stop or start	1	—	—	—	1	—	—	—	32	—	—	—
Car, dumping	3	—	—	—	3	—	—	—	121	—	—	—
Catching of load or part thereof between car and shaft.	1	—	—	—	—	—	1	—	8	—	8	—
Counterweight, struck by	1	—	—	—	—	—	—	—	5	—	—	—
Fall of person into shaft, from floor	50	4	1	1	34	2	4	5	28,669	24,000	33	28
Fall of person into shaft, from car	3	—	—	—	1	1	1	1	83	—	—	—
Fall of person into car, from floor	10	1	—	—	3	—	—	6	6,219	6,000	12	22
Gates, not specified	72	—	—	—	30	2	4	35	2,025	—	—	—
Machinery, breaking	7	—	—	—	6	—	—	1	768	—	—	—
Machinery, caught in	10	—	—	—	4	—	2	2	1,760	—	—	—
Objects falling down shaft, from floor	5	—	—	—	2	1	—	2	167	—	—	—
Objects falling down shaft, from car	6	—	—	—	2	—	3	3	38	—	—	—
All other	108	—	6	6	57	4	12	29	9,219	—	50	121
<b>Elevators, Automatic and Dumb Waiters.</b>												
Cable, breaking	1	—	—	—	1	—	—	—	24	—	—	—
Cable, caught by	2	—	—	—	2	—	—	—	84	—	—	—
Car, caught between floor and	9	—	1	—	3	—	3	2	2,559	—	28	12
Car, caught between shaft side and	6	—	—	—	2	—	1	3	75	—	10	11





TABLE X. — *Causes of Injuries, by Extent of Disability, etc. — Continued.*

CAUSES.	NUMBER OF TABULATABLE INJURIES.					DAYS LOST DUE TO —				
	Total.	Deaths.	Permanent Total Disabilities.	Permanent Partial Disabilities.	TEMPORARY DISABILITIES.					
					Over 14 Days.	11 to 14 Days.	8 to 10 Days.	7 Days and under.		
<b>Machinery — Con.</b>										
<b>HOISTING APPARATUS — Con.</b>										
<i>Cranes, Locomotives, etc. — Con.</i>										
Load falling, machinery breaking	4	—	—	—	4	—	—	—	—	
Load falling, hitch slipping	9	—	—	—	7	1	—	—	1	
Machinery, catching person	22	1	—	2	13	1	1	—	4	
Objects falling from load	20	—	—	—	8	2	3	—	7	
All other	78	1	—	5	39	5	7	—	21	
Boom breaking	3	—	—	—	1	—	—	—	—	
Boom swinging	4	1	—	—	1	—	2	—	—	
Wood stackers	1	—	—	—	—	—	1	—	—	
Blocks and tackles, windlasses, capstans and winches	15	1	—	—	8	1	—	—	5	
Hay forks, derricks and stackers	4	—	—	—	1	—	—	—	3	
<b>CONVEYORS.</b>										
<i>Air Hoists.</i>										
Objects falling from	18	—	—	1	9	1	2	—	5	
Caught in	6	—	—	1	2	—	—	—	3	
Struck by load	19	—	—	—	12	—	2	—	5	
Other	15	1	—	2	8	1	1	—	2	
<b>Overhead Trolleys.</b>										
Objects falling from	4	—	—	—	1	—	—	—	3	
Caught in	4	—	—	—	1	1	—	—	2	
Struck by load	1	—	—	—	—	—	—	—	1	
Other	4	—	—	1	1	1	—	—	1	





TABLE X. — *Causes of Injuries, by Extent of Disability, etc.* — Continued.

CAUSES.	NUMBER OF TABULATABLE INJURIES.				DAYS LOST DUE TO --											
	Total.	Deaths.	Permanent Total Disabilities.	Permanent Partial Disabilities.	TEMPORARY DISABILITIES.				Total.	Deaths.	Permanent Total Disabilities.	Permanent Partial Disabilities.	TEMPORARY DISABILITIES.			
					Over 14 Days.	11 to 14 Days.	8 to 10 Days.	7 Days and under.					Over 14 Days.	11 to 14 Days.	8 to 10 Days.	7 Days and under.
<b>Vehicles (not including Construction of) — Con.</b>																
CARS AND ENGINES — STEAM AND ELECTRIC RAILWAYS — Con.																
Struck by or caught between — Con.	12	2	—	—	4	1	1	4	12,233	12,000	—	—	187	14	8	24
While standing or walking on track . . .	112	13	—	2	56	7	7	27	88,428	78,000	6,000	—	3,569	86	63	110
Miscellaneous . . .																
<b>Other Causes.</b>																
Setting or releasing hand brakes . . .	27	—	—	—	12	2	3	10	438	—	—	—	335	25	25	53
Objects falling from (not in loading or unloading) . . .	33	—	—	—	11	5	2	15	404	—	—	—	354	66	16	58
Objects shifting on load . . .	8	—	—	—	3	—	—	5	305	—	—	—	286	—	—	19
All other . . .	174	3	—	2	82	13	21	53	24,094	18,000	2,700	—	2,802	165	194	233
<b>MINE AND QUARRY CARS.</b>																
Derailements . . .	1	1	—	—	—	—	—	—	6,000	6,000	—	—	—	—	—	—
Struck by or caught between . . .	10	—	—	—	7	—	—	3	410	—	—	—	399	—	—	11
<b>PLANT TRUCK ON TRACKS.</b>																
Braking . . .	1	—	—	1	—	—	—	—	300	—	300	—	—	—	—	—
Caught by car or load in dumping . . .	4	—	—	—	2	2	—	—	155	—	—	—	129	26	—	—
Collisions . . .	3	—	—	—	1	—	—	2	63	—	—	—	50	—	—	13
Derailements . . .	8	1	—	—	3	—	2	2	6,329	6,000	—	—	303	—	19	—
Falls from, due to sudden start or stop . . .	4	—	—	—	—	—	—	4	14	—	—	—	—	—	—	14
Falls from riding on tail chain . . .	1	—	—	—	1	—	—	—	29	—	—	—	29	—	—	—
Getting on or off car . . .	1	—	—	—	—	—	—	—	35	—	—	—	32	—	—	3
Lifting or pushing car . . .	2	—	—	—	1	—	—	1	34	—	—	—	27	—	—	7
Lifting on, contact with roof . . .	1	—	—	—	—	—	—	1	4	—	—	—	—	—	—	4

Riding on, contact with rib or side structure	1	-	-	-	-	1	2	1	1	14	-	-	14	-	25
Struck by	18	2	-	-	-	6	6	1	1	15,741	12,000	-	12	17	6
Struck or caught between	10	-	-	-	-	1	-	-	-	956	-	-	13	-	-
AUTOMOBILE AND OTHER POWER VEHICLES.															
Breaking of car or part not resulting in collision or overturning	13	-	-	-	-	7	7	1	1	401	-	-	12	9	17
Collisions, skidding	19	-	-	-	-	6	6	5	5	352	-	-	-	48	44
Collisions, breaking of parts	8	-	-	-	-	5	5	1	2	298	-	-	-	10	10
Collisions, all other	164	4	-	-	-	96	13	37	13	29,746	24,000	900	169	123	168
Collisions with cars or engines	69	1	-	-	-	39	5	5	19	8,064	6,000	-	63	46	82
Cranking	509	-	-	-	-	318	41	35	114	17,214	-	300	509	319	502
Engines, not specified	7	-	-	-	-	2	2	1	3	412	-	300	-	8	7
Falls from	289	-	-	-	-	160	22	22	82	12,519	6,000	2,700	266	204	346
Mechanical unloading	13	1	-	-	-	6	6	7	27	6,546	-	300	224	-	22
Objects falling from	73	-	-	-	-	29	10	7	27	1,850	-	600	1,542	68	107
Objects shifting on load	15	-	-	-	-	3	3	4	3	1,803	-	-	12	19	31
Overturning, skidding	22	1	-	-	-	11	11	2	3	6,598	6,000	-	52	26	15
Overturning, breaking of parts	6	-	-	-	-	3	3	3	5	124	-	5,400	-	28	26
Overturning, all other	31	2	-	-	-	18	3	1	5	18,213	12,000	6,000	41	10	26
Struck by	259	8	1	-	-	161	21	24	42	68,947	48,000	4,800	272	223	188
All other	332	2	-	-	-	167	29	28	96	27,147	12,000	5,400	369	261	404
BICYCLES.															
	30	-	-	-	-	13	2	6	9	818	-	-	25	56	43
AEROPLANES.															
	2	2	-	-	-	-	-	-	-	12,000	12,000	-	-	-	-
ANIMAL-DRAWN VEHICLES.															
Breaking of parts	22	-	-	-	-	10	1	6	5	1,016	-	-	11	54	18
Collisions with cars or engines	34	-	-	-	-	21	3	2	7	3,645	-	-	38	18	22
Collisions with other vehicles	58	-	-	-	-	33	6	5	14	1,953	-	2,400	76	47	64
Collisions with stationary objects	4	-	-	-	-	2	2	1	1	80	-	-	10	10	5
Falls from	412	6	-	-	-	228	35	38	102	51,798	36,000	1,500	444	335	467
Mechanical unloading	11	-	-	-	-	5	1	1	4	307	-	-	11	9	17
Objects falling from (not in loading or unloading)	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Objects shifting on load	31	-	-	-	-	20	3	2	6	1,463	-	-	39	18	29
Overturning	4	-	-	-	-	3	3	1	1	99	-	-	35	10	15
Struck by	19	-	-	-	-	12	3	5	3	898	-	-	64	49	113
Whiffletrees	72	1	-	-	-	35	5	5	23	13,252	6,000	5,400	64	49	113
All other	4	-	-	-	-	3	3	1	1	98	-	-	10	10	-
	208	1	-	-	-	100	16	21	66	14,642	6,000	2,100	193	191	306
ANIMAL-DRAWN IMPLEMENTS (NOT MACHINERY).															
	19	-	-	-	-	13	-	2	4	835	-	-	-	20	19

TABLE X. — *Causes of Injuries, by Extent of Disability, etc. — Continued.*

CAUSES.	NUMBER OF TABULATABLE INJURIES.					DAYS LOST DUE TO —				
	Total.	Deaths.	Permanent Total Disabilities.	Permanent Partial Disabilities.	TEMPORARY DISABILITIES.					
					Over 14 Days.	11 to 14 Days.	8 to 10 Days.	7 Days and under.		
<b>Vehicles (not including Construction of) — Con.</b>										
WATER CRAFT.										
Capsizing	4	—	—	—	4	—	—	—	—	
Collisions with other vessels	2	—	—	—	2	—	—	—	—	
Falls from or jumping overboard	3	1	—	—	1	1	—	—	—	
Falls from rigging	1	—	—	—	—	—	—	—	—	
Falls into hatchway	10	—	1	—	4	—	2	3	—	
Hawsers and other ropes	1	—	—	—	1	—	—	—	—	
All other	33	—	—	—	24	4	2	3	—	
ALL OTHER VEHICLES.	11	—	—	—	7	1	2	1	—	
<b>Explosions, Electricity, Fires and Hot Substances.</b>	2,526	41	—	14	1,159	211	239	862	—	
BOILERS AND STEAM-PRESSURE APPARATUS.										
Economizers and superheaters, explosion of	2	1	—	—	1	—	—	—	—	
Economizers and superheaters, all other causes	1	—	—	—	—	—	—	1	—	
Steam boilers, explosions of	2	—	—	—	1	—	1	—	—	
Steam boilers, escaping steam and hot water	14	—	—	—	10	1	1	2	—	
Steam boilers, all other causes	7	1	—	—	2	—	2	2	—	
Steam pipes, explosions of	7	—	—	—	2	—	1	4	—	
Steam pipes, all other causes	20	—	—	—	8	1	2	9	—	
Steam and hot water gauges, explosions of	2	—	—	—	—	—	—	7	—	
Steam and hot water gauges, all other causes	6	1	—	—	—	1	1	3	—	
Other steam pressure apparatus, explosions of	4	3	—	—	—	—	—	1	—	
Other steam pressure apparatus, all other causes	11	—	—	—	10	—	—	1	—	





TABLE X. — *Causes of Injuries, by Extent of Disability, etc.* — Continued.

CAUSES.	NUMBER OF TABULATABLE INJURIES.					DAYS LOST DUE TO —							
	Total.	Deaths.	Permanent Total Disabilities.	Permanent Partial Disabilities.	TEMPORARY DISABILITIES.								
					Over 14 Days.	11 to 14 Days.	8 to 10 Days.	7 Days and under.					
<b>Falls of Persons — Con.</b>													
<b>FROM ELEVATIONS — Con.</b>													
Building in construction or demolition not elsewhere specified	31	1	—	1	21	10,291	6,000	—	2,400	1,839	—	30	22
Cranes, derricks, elevators and hoists in erecting or rigging	9	1	—	—	5	6,157	6,000	—	—	144	—	—	13
Elevated bins, pockets and tanks	13	1	—	—	3	6,380	6,000	—	—	334	—	10	36
Floors, temporary	10	—	—	—	6	505	—	—	—	479	—	17	9
Gangplanks	12	1	—	—	6	6,200	6,000	—	—	180	—	—	20
Ladders:													
Breaking of ladder or parts	77	—	—	2	44	6,672	—	—	3,600	2,851	105	38	78
Slipping, twisting, or fall of ladder	237	—	—	1	129	9,553	—	—	1,200	7,698	201	113	341
Knocked off ladder	8	—	—	6	—	313	—	—	—	300	—	8	5
All other	416	7	1	3	239	69,138	42,000	6,000	5,400	14,676	288	811	483
Loading platforms	50	1	—	—	30	7,467	6,000	—	—	1,373	11	28	55
Piles	97	—	—	—	56	2,496	—	—	—	2,230	63	103	100
Poles and trees	57	2	—	1	35	17,274	12,000	—	3,000	2,122	49	54	49
Roots	77	2	1	1	48	24,095	12,000	6,000	2,400	3,521	62	37	75
Runways, balconies and platforms (not loading platforms)	120	2	—	—	63	16,135	12,000	—	—	3,785	84	109	157
Scaffolds and stagings:													
Breaking or slipping	152	5	—	2	89	40,835	30,000	—	3,300	7,173	89	139	134
Breaking of tackle or support	19	1	—	1	10	10,016	6,000	—	3,000	958	12	35	11
Tilting of scaffold	11	—	—	—	7	849	—	—	—	830	—	10	9
Tilting or falling of loose plank	23	1	—	1	13	9,907	6,000	—	3,000	905	28	19	15
All other	272	8	—	5	157	68,243	48,000	—	8,100	11,440	248	157	298
Stairs and steps	925	3	—	3	454	52,314	18,000	—	6,000	25,228	798	950	1,338
Trainways and trestles	9	—	—	—	4	398	—	—	—	355	26	—	17
Windows and wall openings	27	1	—	1	16	10,437	6,000	—	3,000	1,359	38	18	22
All other	247	3	—	1	129	29,966	18,000	—	2,400	8,900	134	157	375



INTO EXCAVATIONS, PITS AND SHAFTS.											
Bins and vats, containing hot and corrosive substances . . . . .	7	1	—	5	—	1	6,185	0,000	—	183	—
Bins and vats, all other . . . . .	26	1	11	1	5	9	1,000	—	—	910	42
Floor openings (not elevator shafts) . . . . .	99	2	54	7	9	25	18,408	12,000	3,000	2,520	83
Manholes . . . . .	12	—	7	7	—	2	267	—	—	227	10
Excavations . . . . .	182	4	—	88	9	59	30,806	24,000	1,200	5,021	195
ON LEVEL.											
Slipping . . . . .	2,280	5	20	1,144	187	219	123,252	30,000	6,000	57,561	3,126
Stumbling over fixed objects . . . . .	103	1	—	49	5	10	9,200	6,000	—	2,587	90
Stumbling over loose objects . . . . .	641	1	3	312	57	50	25,524	6,000	3,000	14,387	463
All other . . . . .	740	2	3	345	59	76	38,645	12,000	—	17,924	693
<b>Stepping on or Striking against Objects.</b>	<b>4,167</b>	<b>4</b>	<b>19</b>	<b>1,394</b>	<b>380</b>	<b>483</b>	<b>108,889</b>	<b>24,000</b>	<b>16,800</b>	<b>50,630</b>	<b>4,431</b>
Nails . . . . .	1,141	—	2	162	122	141	15,432	—	4,800	4,728	1,296
All other sharp objects . . . . .	198	—	—	60	25	20	3,153	—	—	2,275	187
STRIKING AGAINST OBJECTS.											
Fellow employee . . . . .	54	1	—	27	7	3	7,157	6,000	—	983	87
Nails . . . . .	344	—	3	128	28	44	7,146	—	900	4,858	352
Other fixed objects . . . . .	106	—	—	38	4	18	1,746	—	—	1,346	51
Splinters or sharp projections from walls or structures . . . . .	298	—	1	136	31	24	8,049	—	1,800	5,182	398
All other objects . . . . .	2,026	3	13	843	163	233	66,156	18,000	9,300	31,258	2,042
<b>Falling Objects (not being handled by Injured).</b>	<b>3,064</b>	<b>22</b>	<b>36</b>	<b>1,433</b>	<b>242</b>	<b>260</b>	<b>253,249</b>	<b>132,000</b>	<b>41,100</b>	<b>70,133</b>	<b>2,390</b>
COLLAPSE OF.											
Building and walls . . . . .	27	1	—	18	1	2	6,902	6,000	—	836	14
Chutes, conveyors and slides . . . . .	7	—	—	3	1	1	277	—	—	243	13
Piles (stacked, stored or piled-up material)	83	—	1	46	6	4	2,804	—	300	2,270	79
Scaffolds or stagings . . . . .	14	—	—	11	3	—	1,006	—	—	367	39
All other . . . . .	27	—	1	11	2	1	2,527	—	1,800	641	27
FROM ELEVATIONS.											
Bins and pockets . . . . .	3	—	—	2	—	—	102	—	—	98	—
Building in course of construction or demolition . . . . .	37	3	—	13	2	3	19,358	18,000	—	1,241	27
Buildings not in course of construction or demolition . . . . .	15	—	—	6	2	3	232	—	—	169	25
Chutes, conveyors, slides and screens . . . . .	24	—	—	13	2	1	515	—	—	444	26
Dumps at mines and quarries . . . . .	1	—	—	—	—	—	6	—	—	—	9
Floor openings in building construction . . . . .	5	—	—	2	1	—	62	—	—	44	11



## CAVE-INS (NOT MINES OR QUARRIES).

Ditches and trenches . . . . .

Other excavations . . . . .

## IN MINES AND QUARRIES (INSIDE).

## Handling of Objects.

## HEAVY OBJECTS.

Caught between object handled and other object . . . . .

Objects dropped . . . . .

Objects falling from load (while loading or unloading) . . . . .

Objects falling from pile (while piling or un-piling) . . . . .

Objects thrown . . . . .

Strain in handling . . . . .

Handled . . . . .

## SHARP OR ROUGH OBJECTS.

Bones . . . . .

Castings . . . . .

Glass . . . . .

Protruding nails in objects handled . . . . .

Protruding wires . . . . .

Sheet metal and sheet metal objects . . . . .

Slivers, metal . . . . .

Slivers, wood . . . . .

All other . . . . .

HAND TRUCKS, CARTS AND WHEELBARROWS.

Caught between truck and other object . . . . .

Object falling from (not in loading or unloading) . . . . .

Overturning . . . . .

Struck by truck, handled by injured person . . . . .

Struck by truck, handled by co-worker . . . . .

All other . . . . .

46	2	1	27	5	3	8	15,602	12,000	-	1,200	2,365	65	25	37
10	3	-	6	-	-	1	18,333	18,000	-	-	330	-	-	3
13	1	-	8	1	-	3	6,555	6,000	-	-	525	13	-	17
14,970	18	191	6,764	1,300	1,531	5,166	552,301	108,000	-	94,950	295,681	16,314	14,119	23,237
1,576	-	75	680	154	158	509	57,823	-	-	25,500	26,707	1,935	1,443	2,238
2,633	2	26	1,143	222	229	1,011	84,718	12,000	-	17,100	46,376	2,793	2,401	4,348
667	1	5	324	40	71	226	24,753	6,000	-	1,500	15,129	491	661	972
145	-	1	70	8	14	52	3,866	-	-	300	3,109	102	129	226
121	1	2	35	7	16	60	10,207	6,000	-	2,100	1,594	92	153	268
4,130	9	5	2,098	341	408	1,269	184,392	54,000	-	4,800	111,627	4,297	3,795	5,873
1,295	-	18	588	127	133	429	38,601	-	-	11,100	22,669	1,611	1,214	2,007
98	-	-	41	10	13	34	1,785	-	-	-	1,367	128	117	173
12	-	1	3	2	4	882	-	-	-	750	66	27	16	23
365	-	3	157	34	49	122	9,360	-	-	2,400	5,571	416	448	525
306	-	3	117	32	34	120	6,401	-	-	1,200	4,012	400	311	538
327	-	6	134	34	33	120	10,401	-	-	4,800	4,215	425	305	556
376	-	7	117	32	56	164	8,569	-	-	2,700	4,226	380	315	738
335	1	5	144	25	30	121	16,761	6,000	-	4,800	4,714	310	359	578
794	3	17	338	55	97	284	40,250	18,000	-	7,500	11,881	693	883	1,293
590	-	7	253	69	65	196	14,272	-	-	2,400	9,470	866	612	924
160	-	3	82	16	17	42	6,411	-	-	2,400	3,481	196	154	180
208	-	-	96	19	23	70	5,506	-	-	-	4,762	245	212	287
50	-	1	22	3	22	22	2,765	-	-	1,200	1,408	37	19	101
246	-	3	94	24	26	99	5,937	-	-	1,500	3,468	292	241	436
147	-	1	70	7	10	59	3,962	-	-	300	3,200	81	94	287
389	1	2	158	39	36	153	14,619	6,000	-	600	6,529	487	337	666



Insects . . . . .	ALL OTHER ANIMALS.	21	23	1	2	9	334	—	—	260	12	19	43
		23	4	5	3	11	290	—	—	157	61	27	45
		2,367	752	179	282	1,106	173,109	96,000	34,200	33,309	2,241	2,592	4,767
		14	6	—	3	4	6,465	6,000	—	424	—	27	14
Cold, including frostbites . . . . .		532	206	56	47	212	14,706	—	4,500	8,168	701	437	900
Doors, windows, covers and gates, exclusive of elevators . . . . .		2	1	1	1	—	28	—	—	18	10	—	—
Drenching (not drowning) . . . . .		609	119	37	66	374	30,977	—	23,400	4,974	466	606	1,531
Flying particles, not specified . . . . .		43	5	2	5	30	6,410	6,000	—	223	24	43	120
Heat prostration and sunstroke . . . . .		0	—	—	—	5	6,022	6,000	—	—	—	—	22
Lightning . . . . .		30	11	4	4	14	723	—	—	571	51	36	65
Violence of co-employee . . . . .		38	19	3	3	15	6,804	6,000	—	790	25	25	79
Violence, all other . . . . .		977	351	71	142	398	68,401	42,000	6,300	16,064	886	1,309	1,842
Wrestling, sparring and horseplay . . . . .		103	30	7	10	51	32,248	30,000	—	1,882	89	89	188
Asphyxiation . . . . .													
Poisonous and Corrosive Substances and Occupational Diseases.		583	339	46	52	142	46,419	18,000	6,000	20,698	579	472	670
Poisonous and corrosive substances and occupational diseases . . . . .		583	339	46	52	142	46,419	18,000	6,000	20,698	579	472	670
Grand total . . . . .		53,313	23,694	4,370	5,118	13,468	4,103,378	1,776,000	1,006,130	1,102,005	54,847	47,090	81,306



TABLE XI. — *Machinery — Frequency of Injuries, by Manner of Occurrence and by Part of Machine, July 1, 1920, to June 30, 1921.*

MANNER OF OCCURRENCE.	Total.	PART OF MACHINE ON WHICH ACCIDENT OCCURRED.							
		Point of Operation.	Belts.	Cranks or Eccentrics.	Flywheels.	Gears.	Set Screws, Keys, and Bolts.	Counter-weights.	All Other.
Adjusting machine, tool or work . . . . .	802	457	210	4	3	52	1	-	75
Starting, stopping or operating machine . . . . .	5,608	5,111	65	6	20	145	10	1	250
Cleaning or oiling machine . . . . .	861	573	48	6	7	144	4	-	79
Repairing machine . . . . .	149	80	8	-	5	9	12	-	35
Breaking of machine or tool . . . . .	329	216	59	-	4	3	3	-	44
Flying objects . . . . .	1,252	1,209	3	-	2	-	-	-	38
All others . . . . .	1,056	132	19	-	2	29	-	1	873
<b>Grand total . . . . .</b>	<b>10,057</b>	<b>7,778</b>	<b>412</b>	<b>16</b>	<b>43</b>	<b>382</b>	<b>30</b>	<b>2</b>	<b>1,394</b>



TABLE XII. — *Study showing Condition of Dependents in Uninsured Fatal Cases, July 1, 1920, to June 30, 1921.*

Industries.	Occupation.	Age.	Wages.	Amount payable in Analogous Cases.	Dependents.	Settlement.	Financial Condition.
Steam railroad . . .	Laborer . . .	70	\$24 00	\$100 00	None . . .	None . . .	Widower, no dependents.
Steam railroad . . .	Laborer . . .	56	23 28	4,000 00	Widow . . .	\$4,500 . . .	Widow in fair circumstances.
Steam railroad . . .	Bridgeman . . .	25	27 00	100 00	None . . .	— . . .	Single man, no dependents.
Stevedore . . .	Freight handler . . .	55	30 00	100 00	None . . .	— . . .	Single man, no dependents.
Painter . . .	Painter . . .	47	45 00	4,000 00	Widow and four children.	None . . .	Employee a subcontractor.
Steam railroad . . .	Laborer . . .	40	19 20	4,000 00	Widow and two children.	\$750 . . .	Family in poor circumstances. Aided by city of Boston charity.
Photographers . . .	Photographic assistant . . .	23	18 00	100 00	None . . .	— . . .	Single woman, no dependents.
Telephone and telegraph . . .	Splicer . . .	29	45 00	4,000 00	Widow . . .	\$5,000 . . .	Financial condition very good.
Steam railroad . . .	Machinist helper . . .	43	37 00	4,000 00	Widow and three children.	\$1,500 and funeral expenses.	Attorney refuses settlement. Wants larger sum. Widow takes in washing. Cannot locate dependents.
Steam railroad . . .	Laborer . . .	50	19 20	4,000 00	Widow and one child . . .	— . . .	— . . .
Steam railroad . . .	Brakeman . . .	25	35 00	4,000 00	Widow . . .	Suit pending for \$100,000.	Widow in straitened circumstances.
Steam railroad . . .	Sectionman . . .	64	23 88	4,000 00	Widow . . .	\$767.66 . . .	Widow in good circumstances.
Steam railroad . . .	Engineer . . .	35	42 00	100 00	None . . .	— . . .	Single man, no dependents.
Cotton mill . . .	Dumper . . .	61	29 60	4,000 00	Widow . . .	— . . .	Settlement made, satisfactory to widow.
Steam railroad . . .	Brakeman . . .	56	40 00	4,000 00	Widow . . .	— . . .	Cannot locate dependents.
Steam railroad . . .	Fireman . . .	28	42 00	4,000 00	Widow and three children.	\$13,000 . . .	Family in good circumstances.

TABLE XII. — Study showing Condition of Dependents in Uninsured Fatal Cases, etc. — Continued.

Industries.	Occupation.	Age.	Wages.	Amount payable in Analogous Cases.	Dependents.	Settlement.	Financial Condition.
Gunpowder manufacturers	Laborer . . .	28	\$24 00	\$100 00	None . . .	-	Single man, no dependents.
Steam railroad . . .	Flagman . . .	29	56 32	4,000 00	Widow . . .	\$1,000 . . .	Widow working in cotton mill.
Steam railroad . . .	Brakeman . . .	26	38 88	100 00	None . . .	-	Single man, no dependents.
Steam railroad . . .	Brakeman . . .	22	35 00	2,000 00	Parents . . .	\$450 . . .	Parents were partially dependent upon employee. Now depending on brother.
Street railway . . .	Conductor . . .	62	45 00	4,000 00	Widow and two children.	Suit for \$42,000 pending	Family had \$300 in savings bank.
Steam railroad . . .	Laborer . . .	52	25 44	4,000 00	Widow . . .	\$500 . . .	Widow being supported by children.
Steam railroad . . .	Brakeman . . .	35	58 40	4,000 00	Widow . . .	\$2,500 . . .	Widow in fair circumstances.
Steam railroad . . .	Crossing tender . . .	54	22 75	4,000 00	Widow . . .	None . . .	Widow will not sue. In comfortable circumstances.
Steam railroad . . .	Crossing tender . . .	50	26 00	4,000 00	Widow and six children.	\$500 . . .	Family received funds from public.
Manufacturers of textile machinery.	Laborer . . .	25	31 37	4,000 00	Widow . . .	-	Widow in Poland.
Farmer . . .	Laborer . . .	52	8 50	100 00	None . . .	-	Single man, no dependents.
Steam railroad . . .	Trainman . . .	25	35 00	100 00	None . . .	-	Single man, no dependents.
Steam railroad . . .	Inspector . . .	55	41 00	4,000 00	Widow . . .	Suit pending . . .	Widow being supported by children.
Steam railroad . . .	Electrician's helper . . .	19	30 87	100 00	None . . .	-	Single man, no dependents.
Steam railroad . . .	Laborer . . .	35	23 28	4,000 00	Widow and three children.	Offered \$2,500. Refuses same.	Cannot locate dependents.
Steam railroad . . .	Fireman . . .	39	46 85	4,000 00	Widow and two children.	-	Family obliged to take aid from city.

Steam railroad	Engineer	44	45 00	4,000 00	Widow and three children.	-	Widow is suing railroad, but refuses any detailed information.
Steam railroad	Coal shoveler	60	30 95	100 00	None	-	No dependents.
Steam railroad	Fireman	28	44 91	4,000 00	Widow and two children.	None	Widow working. Will make no settlement. Good circumstances.
Steam railroad	Engineer	72	58 04	4,000 00	Widow	\$1,200	Widow is seventy-one years of age. In poor circumstances.
Steam railroad	Conductor	50	43 00	4,000 00	Widow and three children.	\$3,250	Widow now working as teacher. Children attending schools. Circumstances fair.
Steam railroad	Brakeman	30	30 00	4,000 00	Widow and two children.	Offered \$1,000	The present financial condition is very limited.
Steam railroad	Conductor	57	50 00	4,000 00	Widow	-	Widow refuses to give any information.
Steam railroad	Foreman	25	28 80	100 00	None	None	Single man, no dependents.
Steam railroad	Brakeman	22	34 58	100 00	None	None	Single man, no dependents.
Steam railroad	Car cleaner	68	31 50	100 00	None	None	Widower, no dependents.
Steam railroad	Sectionman	40	23 28	4,000 00	Widow and eight children.	Offered \$2,200	Dependents own house. Refuse to settle for amount offered.
Steam railroad	Trackman	41	23 50	4,000 00	Widow	-	No information available. Widow in Italy.
Telegraph company	Lineman	28	22 00	100 00	None	None	Single, no dependents.
Sign painter	Helper	42	30 00	100 00	None	None	Widower, no dependents.
Telephone and telegraph	Lineman	41	42 00	4,000 00	Widow and three children.	\$5,000	Family in very good circumstances.
Telegraph	Installer	30	27 50	4,000 00	Widow and one child	\$4,290	Present financial condition good.
Transportation of coal	Helper	24	26 40	100 00	None	None	Single, no dependents.
Steam railroad	Shoveler	31	28 14	4,000 00	Widow and one child	-	Cannot locate dependents.
Light and power company	Lamp lighter	41	49 60	100 00	None	None	Single, no dependents.
Steam railroad	Machinist	31	41 65	4,000 00	Widow and one child	\$1,800	Family in fair circumstances.
Steam railroad	Sectionman	36	24 28	100 00	None	None	Single, no dependents.

TABLE XII. — *Study showing Condition of Dependents in Uninsured Fatal Cases, etc. — Concluded.*

INDUSTRIES.	Occupation.	Age.	Wages.	Amount payable in Analogous Cases.	Dependents.	Settlement.	Financial Condition.
Express company	Freight handler	37	\$30 76	\$4,000 00	Widow and three children.	Suit pending for \$20,000	Wife and children being supported by sister of wife.
Steam railroad	Conductor	55	50 00	4,000 00	Widow	None	Dependents cannot be located.
Steam railroad	Laborer	50	23 28	4,000 00	Widow and one child	-	No information available.
Foresters	Wood chopper	62	15 00	4,000 00	Widow and five children.	Suit pending	Family in poor circumstances.
Steam railroad	Conductor	44	48 72	4,000 00	Widow and three children.	\$3,150	Family in fair circumstances.
Steam railroad	Sectionman	26	24 28	4,000 00	Widow	-	child, seventeen, working. No information available.

TABLE XIII. — *Conjugal Condition and Dependency in Cases of Fatal Injuries, July 1, 1920, to June 30, 1921.*

INDUSTRIES.	CONJUGAL CONDITION.				DEPENDENCY.			
	Single.	Married.	Widowed.	Divorced.	NUMBER OF CASES.			NUMBER OF PERSONS.
					Whole Dependency.	Partial Dependency.	No Dependency.	
<b>Agriculture, Forestry, Animal Husbandry.</b>								
Agriculture . . . . .	1	3	-	-	3	-	1	12
Forestry . . . . .	1	2	-	-	2	-	1	9
	-	1	-	-	1	-	-	3
<b>Extraction of Minerals.</b>								
Quarrying . . . . .	1	2	-	-	2	1	-	2
	1	2	-	-	2	1	-	2
<b>Building Trades.</b>								
Hand trades . . . . .	17	27	3	-	32	5	10	90
	17	27	3	-	32	5	10	90
<b>Chemical and Allied Products.</b>								
Fertilizers . . . . .	2	1	-	-	2	-	1	7
Other chemical workers . . . . .	1	1	-	-	1	-	1	1
	1	1	-	-	1	-	1	6
<b>Clay, Glass and Stone Products.</b>								
Lime, cement and gypsum . . . . .	-	2	-	-	2	-	-	7
Marble and stone cutters . . . . .	-	1	-	-	1	-	-	3
	-	1	-	-	1	-	-	4
<b>Clothing.</b>								
Clothing makers . . . . .	-	1	-	-	1	-	-	2
	-	1	-	-	1	-	-	2
<b>Food and Kindred Products.</b>								
Bakeries and bakery products . . . . .	2	3	-	1	5	-	1	17
Candy and confectionery . . . . .	-	1	-	-	1	-	-	4
Slaughter and packing houses . . . . .	-	1	-	1	1	-	-	4
Other food preparers . . . . .	2	1	-	-	2	-	1	7
<b>Iron and Steel and their Products.</b>								
Automobile factories . . . . .	8	18	1	1	20	3	5	48
Foundries . . . . .	-	1	-	-	-	1	-	-
Ship and boat building . . . . .	3	8	-	1	8	1	3	19
Other iron and steel workers . . . . .	2	5	-	-	6	1	-	2
	3	4	1	-	6	-	2	13
								4
								1
								2
								1
								1

TABLE XIII. — *Conjugal Condition and Dependency in Cases of Fatal Injuries, etc.* — Concluded.

INDUSTRIES.	CONJUGAL CONDITION.				DEPENDENCY.			
	Single.	Married.	Widowed.	Divorced.	NUMBER OF CASES.			NUMBER OF PERSONS.
					Whole De-pendency.	Partial De-pendency.	No De-pendency.	
<b>Leather.</b>								
Pocketbook makers . . . . .	2	5	-	-	5	1	1	1
Shoes . . . . .	1	1	-	-	1	-	-	-
Tanneries . . . . .	1	2	-	-	2	1	-	1
<b>Lumber and its Remanufacture.</b>								
Box makers . . . . .	2	5	1	-	5	2	1	2
Furniture . . . . .	1	2	1	-	2	1	1	-
Pianos and organs . . . . .	-	1	-	-	1	-	-	1
Other woodworkers . . . . .	1	2	-	-	2	1	-	1
<b>Metals, Other than Iron and Steel.</b>								
Copper . . . . .	1	-	-	-	-	1	-	1
	1	-	-	-	-	1	-	1
<b>Paper.</b>								
Paper and pulp mills . . . . .	2	1	1	-	1	1	2	4
Other papers . . . . .	1	1	-	-	1	1	1	4
	1	-	-	-	-	1	1	-
<b>Printing and Bookbinding.</b>								
Printing establishments . . . . .	1	4	-	-	4	1	-	1
	1	4	-	-	4	1	-	1
<b>Textiles.</b>								
Cotton mills . . . . .	10	10	2	1	11	5	7	7
Dyeing and finishing textiles . . . . .	5	1	1	1	5	3	4	4
Woolen mills . . . . .	-	1	-	-	1	1	-	1
Other textiles . . . . .	4	2	1	-	3	1	-	2
	1	2	-	-	2	1	-	2
<b>Miscellaneous Industries.</b>								
Cigars . . . . .	9	25	-	1	25	6	3	12
Electric light and power companies . . . . .	1	1	-	-	-	1	-	1
Electrical supplies . . . . .	2	7	-	-	7	2	-	6
Gas works . . . . .	1	4	-	-	4	1	1	1
	2	4	-	-	4	1	1	1



Oil works . . . . .	1	-	-	-	-	1	-	1	-	-	-	2
Rubber factories . . . . .	-	2	-	-	-	-	1	-	-	-	3	2
Gas and electric companies . . . . .	1	5	-	-	-	-	1	-	-	-	17	2
Other miscellaneous industries . . . . .	1	3	-	-	-	-	4	-	-	-	14	2
<b>Water Transportation.</b>	<b>2</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>7</b>	<b>1</b>
Water transportation . . . . .	2	2	-	-	-	-	2	1	1	1	7	1
<b>Transportation, Road, etc.</b>	<b>15</b>	<b>55</b>	<b>-</b>	<b>5</b>	<b>-</b>	<b>-</b>	<b>63</b>	<b>3</b>	<b>10</b>	<b>-</b>	<b>143</b>	<b>3</b>
Construction, road, street, sewers . . . . .	4	6	-	3	-	-	8	2	3	-	19	2
Truck, hack and cab companies . . . . .	2	6	-	-	-	-	6	1	1	-	15	1
Street railways . . . . .	2	9	-	1	-	-	10	-	2	-	20	-
Steam railroads . . . . .	7	35	-	1	-	-	39	-	4	-	89	-
<b>Express Companies.</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>-</b>
Express companies . . . . .	-	1	-	-	-	-	1	-	-	-	4	-
<b>Telephone and Telegraph.</b>	<b>1</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>7</b>	<b>-</b>
Telephone and telegraph . . . . .	1	3	-	-	-	-	3	-	1	1	7	-
<b>Trade.</b>	<b>7</b>	<b>18</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>18</b>	<b>3</b>	<b>5</b>	<b>-</b>	<b>46</b>	<b>4</b>
Banking and brokerage . . . . .	-	1	-	-	-	-	1	-	-	-	2	-
Real estate . . . . .	1	1	-	-	-	-	1	-	1	-	7	-
Wholesale and retail trade . . . . .	6	15	-	1	-	-	15	3	4	-	36	4
Warehouses and cold-storage plants . . . . .	-	1	-	-	-	-	1	-	-	-	1	-
<b>Professional Service.</b>	<b>3</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>
Professional service (all kinds) . . . . .	3	1	-	-	-	-	1	1	2	2	1	1
<b>Domestic and Personal Service.</b>	<b>2</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>5</b>	<b>1</b>
Occupations not in industries . . . . .	-	2	-	-	-	-	1	1	-	-	3	1
Laundry and laundry work . . . . .	2	-	-	-	-	-	1	-	1	-	2	-
<b>Grand total</b>	<b>87</b>	<b>191</b>	<b>14</b>	<b>4</b>	<b>4</b>	<b>35</b>	<b>209</b>	<b>52</b>	<b>540</b>	<b>52</b>	<b>540</b>	<b>52</b>



[illegible]



[illegible]

TABLE XV. — *Specific Injury Cases, by Cause of Injury, etc. — Concluded.*

CAUSE.	One Finger or Thumb.	Two or More Fingers.	One Eye.	One Hand.	One Toe.	One Foot or Leg.	Two or more Toes.	Two Fingers on Both Hands.	One Finger on Each Hand.	Both Eyes.	One Finger on One Hand; Two on Other.	One Hand and Two Fingers.	Total.
Miscellaneous — <i>Con.</i>													
Paper . . . . .	2	1	-	1	-	-	-	-	-	-	-	-	4
Printing . . . . .	2	-	-	-	-	-	-	-	-	-	-	-	2
Textile . . . . .	1	3	-	-	-	-	-	-	-	-	-	-	4
Miscellaneous . . . . .	3	-	1	-	-	-	-	-	-	-	-	-	4
Hoisting apparatus . . . . .	10	4	2	-	2	1	-	-	-	-	-	-	19
Machinery, total . . . . .	673	113	22	29	5	1	2	7	2	-	1	1	856
Vehicles . . . . .	16	1	1	2	4	5	3	-	-	-	-	-	32
Explosions . . . . .	4	-	8	-	-	-	-	-	-	1	-	-	13
Falls of persons . . . . .	15	4	-	4	-	-	-	-	-	1	-	-	24
Stepping on or striking against objects.	14	-	-	-	1	3	-	-	-	-	-	-	18
Falling objects (not handled by employee).	13	-	2	-	6	2	-	-	-	-	-	-	23
Handling of objects . . . . .	155	3	8	1	12	3	2	-	-	-	-	-	184
Hand tools . . . . .	38	3	51	1	-	-	-	-	-	-	-	-	93
Animals . . . . .	3	-	-	-	-	-	-	-	-	-	-	-	3
Miscellaneous . . . . .	14	-	15	-	1	-	1	-	-	-	-	-	31
<b>Total . . . . .</b>	<b>945</b>	<b>124</b>	<b>107</b>	<b>37</b>	<b>29</b>	<b>14</b>	<b>8</b>	<b>7</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1,277</b>









